

One Hundred and Forty-Fourth Annual Report.

ANNUAL REPORT
OF
THE SELECTMEN
OF THE FINANCIAL AFFAIRS OF THE
TOWN OF COHASSET
AND THE
REPORTS OF OTHER TOWN OFFICERS
FOR THE
YEAR ENDING DECEMBER 31

1913

GAZETTE AND TRANSCRIPT PUBLISHING CO., WEYMOUTH.
1914.

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TOWN OFFICERS, 1913-14.

Town Clerk.

HARRY F. TILDEN, . . . Term expires March, 1914

Selectmen, Assessors and Overseers of Poor.

PHILANDER BATES,	Term expires March, 1914
HERBERT L. BROWN,	" " "
HARRY E. MAPES,	" " " 1915
	" " " 1916

Treasurer and Collector of Taxes.

NEWCOMB B. TOWER.

Highway Surveyor.

FRANK W. WHEELWRIGHT.

Constables.

SIDNEY L. BEAL,	ARTHUR C. LITCHFIELD,
HARRY E. BRENNOCK,	LOUIS J. MORRIS,
EDWARD E. WENTWORTH.	

Tree Warden.

WILLIAM B. McARTHUR.

School Committee.

CHARLES W. GAMMONS,	Term expires March, 1916
BURTON S. TREAT,	" " " 1916
MISS EDITH M. BATES	" " " 1914
CALEB LOTHROP,	" " " 1914
GEORGE JASON, JR.	" " " 1915
MRS. MABEL L. SOUTHER,	" " " 1915

Trustees of Public Library.

MISS EDITH M. BATES,	.	.	Term expires March, 1914
MRS. MARTHA P. HOWE,	.	"	" " 1914
DR. OLIVER H. HOWE,	.	"	" " 1914
EDWARD H. TOWER,	.	"	" " 1916
EDWARD NICHOLS,	.	"	" " 1916
GEORGE W. COLLIER,	.	"	" " 1916
MISS FLORENCE N. BATES,	.	"	" " 1915
MISS SARAH B. COLLIER,	.	"	" " 1915
BURGESS C. TOWER,	.	"	" " 1915

Board of Health.

WARREN F. SNOW,	.	.	Term expires March, 1915
IRVING S. SYLVESTER,	.	"	" " 1914
DR. GEORGE OSGOOD,	.	"	" " 1916

**TOWN OFFICERS APPOINTED BY THE SELECTMEN
FOR THE YEAR, 1913-14.**

Field Drivers.

EZEKIEL L. JAMES,	ARTHUR C. LITCHFIELD,
SIDNEY L. BEAL,	JOHN ROCHE,
	JOHN KENNEDY.

Fence Viewers.

EDWIN BATES,	THOMAS A. ROCHE,
	GEORGE JASON.

Public Weighers.

NEWCOMB B. TOWER,	MARY P. TOWER,
ALFRED BEAL,	CORNELIUS KENNEY,
FREDERICK E. AHEARN,	ELIZABETH L. TILDEN,
HARRY G. WHITTLE,	JOSEPH A. VALINE,
DAVID W. HOMER,	E. HAROLD BROWN,
	RUTH WHEELWRIGHT.

Pound Keeper.

JAMES H. PINKHAM.

Keeper of Lock-Up

WILLIAM J. BRENNOCK.

Auctioneers.

GEORGE F. SARGENT, JR., EDWARD E. WENTWORTH,
AARON PRATT, JAMES S. BEAL,
AUGUST F. B. PETERSEN, JOSEPH E. GRASSIE,
EPHRAIM SNOW, JR., BENJAMIN C. TOWER,

Measurers of Wood and Bark.

EZEKIEL L. JAMES, ELMER E. BATES,
FRANKLIN BEAL.

Surveyors of Lumber.

ARTHUR O. HIGGINS, JOSEPH A. VALINE,

Harbor Master.

MANUEL S. ENOS.

Assistant—JOHN W. BRENNOCK.

Inspector of Wires.

GEORGE JASON, JR.

Sealer of Weights and Measures.

CALEB NICHOLS.

Town Accountant.

EDWARD L. STEVENS.

Inspector of Animals.

DARIUS W. GILBERT, V. S.

Fire Engineers.

HENRY E. BRENNOCK, THOMAS A. ROCHE,
GEORGE JASON, WILLIAM H. McARTHUR,
THOMAS L. DONAHUE.

Forest Warden.

WILLIAM J. BRENNOCK.

Chief of Police.

THOMAS L. BATES.

Night Police.

JOSEPH A. ANTOINE, FRANK JASON,
JOHN J. GRASSIE, SIDNEY L. BEAL.

Special Police Officers.

MANUEL P. VALINE,	ROBERT AINSLIE
†JOHN FLEMING,	JOHN ROCHE,
†IRA A. ADAMS of Hingham,	JOHN F. MURPHY,
†JOSEPH S. ENOS,	JOHN T. KEATING,
HARRY A. PATTISON.	

Superintendent of Moth Work.

WILLIAM H. McARTHUR.

Registrars of Voters.

THOMAS W. DOYLE, . . .	Term expires May, 1914
HENRY E. SWEENEY, . . .	" " "
JOSEPH E. GRASSIE, . . .	" " "
HARRY F. TILDEN, <i>ex officio, Clerk of Board.</i>	

Town Physician.

FREDERICK HINCHCLIFFE.

Election Officers.

March 3, 1913. Thomas L. Grassie, Andrew H. Prouty, Abraham J. Antoine, Frank F. Martin, Jr., Fred C. Blossom, Charles H. Hackett, Thomas Roche, Arthur Mulvey, Ezekiel L. James.

September 23, 1913. George Jason, Henry E. Brennock, Henry B. Kimball, John F. Murphy, Manuel S. Enos, George F. Sargent, Jr., Fred C. Blossom, Irving F. Sylvester.

November 4, 1913. Irving F. Sylvester, George F. Sargent, Jr., Henry B. Kimball, John F. Murphy, Fred C. Blossom, Manuel S. Enos, George Jason, George M. Ennice, E. Clayton Hyland, Joseph St. John.

APPOINTMENTS BY THE BOARD OF HEALTH.

Inspector of Milk and Vinegar.

DARIUS W. GILBERT, V. S.

Inspector of Slaughtering.

DARIUS W. GILBERT, V. S.

†To serve without compensation from the Town.

TOWN OF COHASSET.

TOWN CLERK'S REPORT
FOR 1913

Doings of the TOWN OF COHASSET

REPORT OF THE TOWN CLERK.

COHASSET, March 3, 1913.

At the annual election of Town Officers held this day the following vote was declared.

Previous to which article 1 was taken up.

Art. 1. To choose a moderator to preside in said meeting.

Chose Philander Bates, Moderator and he was sworn by the Town Clerk.

Art. 2. Total vote cast was 845 of which 589 were for Town Officers, 256 were for School Committee only, as follows:

SELECTMAN—FOR THREE YEARS.

Harry E. Mapes	.	.	.	.	.	280
William O. Souther, Jr.	.	.	.	.	.	276
Blanks	.	.	.	.	.	33

ASSESSOR—FOR THREE YEARS

Harry E. Mapes	.	.	.	.	.	292
William O. Souther, Jr.	.	.	.	.	.	284
Blanks	.	.	.	.	.	13

OVERSEERS OF POOR—FOR THREE YEARS

Harry E. Mapes	.	.	.	.	.	294
William O. Souther, Jr.	.	.	.	.	.	278
Blanks	.	.	.	.	.	17

TREASURER—FOR ONE YEAR

Newcomb B. Tower	504
Blanks	85

COLLECTOR OF TAXES—FOR ONE YEAR

Paul J. Bates	229
Newcomb B. Tower	330
Blanks	30

HIGHWAY SURVEYOR—FOR ONE YEAR

George Jason	275
Frank W. Wheelwright	306
Blanks	8

SCHOOL COMMITTEE—FOR THREE YEARS.

Charles W. Gammons	588
George P. Neagle	340
Burton S. Treat	463
Blanks	299

FIVE CONSTABLES—FOR ONE YEAR.

Royal A. Bates	170
Sidney L. Beal	263
Henry E. Brennock	246
John T. Keating	227
Arthur C. Litchfield	269
Louis J. Morris	284
John F. Murphy	88
Harry A. Pattison	198
Edward E. Wentworth	262
William O. Souther, Jr.	1
Blanks	937

TREE WARDEN—FOR ONE YEAR.

Joseph E. Grassie	283
William B. McArthur	293
Blanks	13

THREE TRUSTEES OF PUBLIC LIBRARY—FOR THREE YEARS.

George W. Collier	341
Edward Nichols	351
Edward H. Tower	342
William O. Souther	1
Joseph S. Enos	1
Richard Cadden	1
John Tower	1
Edward Mulvey	1
Blanks	728

BOARD OF HEALTH—FOR THREE YEARS.

George Osgood	437
William O. Souther, Jr.	1
Blanks	151

LICENSE QUESTION.

Yes	163
No	338
Blanks	88

COHASSET, March 10, 1913.

At a legal meeting of the inhabitants of the town of Cohasset held this day the several articles contained in the warrant were acted upon as follows:

Article 1. To choose a moderator to preside in said meeting

Chose William H. Brown, Moderator.

Art. 2. To choose all Town Officers not required to be elected by ballot.

Voted that the Selectmen appoint all Town Officers not elected by ballot.

Art. 3. To act upon the reports of the Town Clerk, Town Accountant, Selectmen, Assessors, Overseers of the Poor, Collector and Treasurer, School Committee, Treasurer of the Public Library, Directors of the Paul Pratt Memorial

Library, Tree Warden, Superintendent of Moth Work, Highway Surveyor, Board of Health, Board of Fire Engineers, Sealer of Weights and Measures, Inspector of Wires, Harbor Improvement Commmittee.

Each of the above reports were by a vote accepted except the Engineers and Harbor Improvement Committee.

Voted that a manifold Fire alarm box be placed in Central Telephone Exchange.

Voted that the Selectmen call a public hearing to investigate the conditions at the fire house on Monday forenoon March 3, 1913 and take such action necessary to install efficient, responsible men in charge of your fire dapertment.

Voted, That the following sums of money be raised and appropriated.

Art. 4. For debt	\$8,000 00
Art. 5. For interest	3,200 00
Art. 6. For Support and relief of poor . . .	6,000 00
Art. 7. For support of schools	20,950 00
Art. 8. For support of public libraries	2,250 00
Art. 9. For highways and sidewalks	1,5000 00
Art. 10. For watering or oiling streets	5,000 00
Art. 11. For removing snow	1,000 00
Art. 12. For electric lights for streets	7,290 00

Voted that the Selectmen, with three other citizens to be appointed by the Moderator, act as a committee, with instructions to employ expert advice, and with authority to renew the contract between the town of Cohasset and the electric light company expiring in September, 1913, on the best terms possible to the town, and \$300 be raised and appropriated for their use in employing expert advice. Committee, C. W. Gammons, Edward Willcutt and W. O. Souther, Jr.

Art. 13. For water hydrants and public buildings	\$4,400 00
Art. 14. For transportation of scholars	4,030 00

Art. 15.	For soldiers' and sailors' relief . . .	\$600 00
Art. 16.	For town officers . . .	5,500 00
Art. 17.	For police department . . .	7,700 00
Art. 18.	For fire department . . .	3,975 00
Art. 19.	For Memorial Day . . .	300 00
Art. 20.	For military aid . . .	250 00
Art. 21.	For moth work . . .	4,000 00
Art. 22.	For printing . . .	700 00
Art. 23.	For Town Hall . . .	500 00
Art. 24.	For forest fires . . .	500 00
Art. 25.	For Tree Warden . . .	600 00
Art. 26.	For Board of Health . . .	1,400 00
Art. 27.	For town Commons . . .	400 00
Art. 28.	For incidentals . . .	2,000 00
Art. 29.	For Fore River Bridge . . .	120 00
Art. 30.	For legal counsel . . .	500 00
Art. 31.	For Wire Inspector . . .	300 00

Art. 32. For widening corner of South Main street and Depot avenue.

Voted not to appropriate or raise money for the above purpose.

Art. 33. Will the town authorize the Treasurer, with the approval of the Selectmen, to hire what money may be needed in anticipation of the taxes of the current year, to be paid as soon as money sufficient for the purpose is received.

Voted that the Town Treasurer, with the approval of the Selectmen, be and hereby is authorized to borrow money from time to time in anticipation of taxes of the present municipal year to an amount not exceeding in the aggregate Seventy-five Thousand Dollars (\$75,000), and to issue a note or notes therefor, payable within one year, any debt or debts incurred under this vote to be paid from the taxes of the present municipal year.

Art. 34. In what manner will the Town collect the taxes and at what time shall they be paid into the treasury ?

Voted that they be collected in the same way as last year.

Art. 35. What compensation will the Town allow the Collector of Taxes for the current year?

Voted that the compensation of the Collector of Taxes be \$800. and that said sum be raised and appropriated.

Art. 36. To hear the report of the Selectmen on guide boards and act thereon.

Voted that the report of Selectmen as read be accepted.
Report on file.

Art. 37. To hear the report of any Committee heretofore chosen and appointed and act thereon.

Report of Committee on Gravel Bank read.

Voted that a committee consisting of above committee and Charles W. Gammons be authorized to purchase the gravel bank on No. Main Street known as Tower's Gravel Bank and now owned by Miss Ella Bates for a sum not to exceed \$4500. said amount to be appropriated from Corporation Tax said Committee authorized to employ Engineer to pass judgment on gravel if they so desire.

Voted that the Harbor Improvement Committee report be accepted with the following stricken out. (Boats should not be moored here but at the town landing where there are two floats, but it should be permissible to carry merchandise and lobster pots over such landing so far as its use is not appropriated by any individual to the exclusion of others and to this end storage of individual property upon this town land should be prohibited.)

Voted that same committee and H. B. Kimball serve another year and that \$500. be raised and appropriated for maintenance.

Art. 38. Will the Town vote to reconsider a vote passed at a special meeting held April 10, 1908, whereby the Town voted to accept the provisions of Chapter 11, Section 336, of the Revised Laws?

Voted that this article be passed over.

Art. 39. Will the Town raise and appropriate the sum of Two hundred Dollars for the maintenance of the Alewife fishery ?

Voted that the sum of \$200. be raised and appropriated and expended by W. O. Souther, Jr., M. E. Salvador and Joseph A. Silvia.

Art. 40. What action will the town take regarding the portion of Straits Pond lying north-westerly of Atlantic Avenue in the town of Hull ?

Voted that the Board of Selectmen be and hereby are authorized to convey by deed in quit-claim form to the town of Hull for the nominal sum of One Dollar such portion of Straits Pond and land lying under same lying northwestly of Atlantic Avenue in the town of Hull ; provided, however, this can legally be done. And the Selectmen be hereby given power to apply to the Legislature for such authority as may be necessary.

Art. 41. What sum will the town raise and appropriate to be expended on James Brook ?

Voted that the town raise and appropriate the sum of One Thousand Dollars to be expended on James Brook, putting in concrete bottom from the railroads line easterly as far as the appropriation will go. A portion of said amount to be used in removing dirt taken from ditch on Mr. Matthew Mulhern's property, and care of gate at Cove Bridge.

The following committee to be appointed to expend the above appropriation ; Dr. E. P. Wentworth, George M. Ennice, Matthew Mulhern, Frank W. Browne and John L. Sullivan.

Art. 42. What sum will the town raise and appropriate for the care of Straits Pond and Cat Dam ?

Voted that the sum of \$300. be raised and appropriated for above purpose and that Wm. O. Souther, Jr. be a Committee of one to have charge of the expenditure of Straits Pond and Cat Dam appropriation.

Art. 43. What sum will the town raise and appropriate to continue the sidewalk from the Pope Memorial Church to line of property of W. F. Dickinson on Jerusalem Road?

Voted that the Town appropriate the sum of \$1,000 from Corporation Tax of 1913 for construction of sidewalk under Highway Surveyor from Pope Memorial Church to line of property of M. F. Dickinson on Jerusalen Road, any balance unexpended to be used on sidewalk on Hull St.

Art. 44. W. J. Earle and others: Will the town install and maintain an electric street light on pole 2 on Depot Court, nearly opposite the Post Office, or act on anything relating thereto?

Voted, that the sum of \$20 be raised and appropriated for above purpose.

Art 45. Howard K. Bartow and others: Will the town of Cohasset have building laws or not, or act on anything relating thereto?

Voted, that this article be passed over.

Art. 46. Howard K. Bartow and others: Will the town vote to accept from the committee of the subscribers who purchased the property of the former B. S. Thompson estate at the cove, this property as a gift, to be used perpetually as a park or open space, except as noted in the following article, or act on anything relating thereto?

Voted, that this property be accepted.

Art. 47. Howard K. Bartow and others: Will the town vote to expend the sum of \$600 in moving the present Guild Hall to the old B. S. Thompson property, now the property of the town of Cohasset, supplying a cellar and grading the property, the same to be expended by a committee of three, of whom one shall be an architect, or act on anything relating thereto?

Voted, that the sum of \$600 be raised and appropriated for the purpose of grading the so-called Thompson property which the town has accepted as a gift, balance to be used

for repairing Guild Hall, said hall not to be moved, and expended by Selectmen.

Art. 48. J. Pennington Gardiner and others: Will the town vote the sum of \$300 to build a wall on the opposite side of the brook at Cove Bridge, or act on anything relating thereto?

Voted, that this article be passed over.

Art. 49. Charles E. Frates and others: Will the Town of Cohasset accept as a public way or street the private way from Elm Street to Atlantic Avenue, known as Elm Court, or act on anything relating thereto?

Voted that this article be passed over.

Art. 50. Harry A. Carr and others: Will the Town raise and appropriate a sufficient sum of money to place two street lights on Border Street, in the following locations: one on the pole at the curve near the property of Joseph E. Frates; one on the pole opposite the entrance to the boat shop of H. Ellsworth?

Voted that the sum of \$40 be raised and appropriated for above purpose.

Art. 51. George Jason Jr., and others: Will the Town raise and appropriate the sum of \$500.00. for recreation purposes, to be spent under the direction of the Recreation Committee of the town, or act on anything relating thereto?

Voted that same Recreation Committee serve another year and that \$500. be raised and appropriated for recreation purpose and expended under the direction of said Committee.

Voted to add Daniel McSweeney and John F. Murphy to above committee.

Art. 52. George Jason, Jr., and others: Will the Town instruct its Recreation Committee to inquire into the advisability of acquiring a part of the land included by Elm, South Main and Summer Streets, for a public recreation ground, and make a report, together with recommendations, at the next special or regular meeting of the town?

Voted that the Recreation Committee be instructed to inquire into the advisability of acquiring a part of the land included by Elm, South Main and Summer Streets for a public recreation ground, said committee to have permission to report at any special or the next annual meeting.

Art. 53. George Jason, Jr., and others: Will the Town raise and appropriate the sum of \$100.00. to retain the services of Prof. H. E. Clifford for the ensuing year, in connection with the work of the Department of the Inspection of Wires, or act on anything relating thereto?

Voted that the sum of \$100 be raised and appropriated for above purpose.

Art. 54. W. Whitney Lewis and others: Will the Town accept the provisions of Chapter 635, Acts of 1912, an act known as the Tenement House Act, and relating to the building or alteration of buildings intended for occupancy by more than two families, or act on anything relating thereto?

Voted that a committee of five be appointed by the chair to prepare a set of Building Laws and print them in next Annual Town Report.

Committee appointed W. W. Lewis, E. Snow Jr., E. L. Stevens, T. A. Roche and Anselm L. Beal.

Art. 55. George Jason and others: Will the Town raise and appropriate the sum of \$600 to repair Gulf Bridge or act on anything relating thereto?

Voted that the sum of \$600 be raised and appropriated and expended under the direction of Highway Surveyor for above purpose.

Art. 56. George Jason and others: Will the Town raise and appropriate the sum of \$525.00 to remove the ledge on Atlantic Avenue in front of the Knowles Estate or act on anything relating thereto?

Voted that the sum of \$525. be raised and appropriated and done before June 1, under direction of the Highway Surveyor for above purpose.

Art. 57. George Jason and others : Will the Town raise and appropriate the sum of \$650 to remove the ledge on Jerusalem Road adjoining the old Morse Estate, to widen out the bridge over Morse's Brook and to fill in Jerusalem Road up to the driveway of George Young, or act on anything relating thereto ?

Voted that the sum of \$650 be raised and appropriated and expended by Highway Surveyor for above purpose.

Art. 38. George Jason and others : Will the Town raise and appropriate the sum of \$450.00 to remove the ledge on Jerusalem Road, northerly of the driveway of George G. Crocker Sr., or act on anything relating thereto ?

Voted that the sum of \$450 be raised and appropriated and expended under direction of Highway Surveyor for above purpose.

Art. 59. Ezekiel L. James and others : Will the town vote to raise the sum of two thousand dollars (\$2,000) for the purpose of purchasing a portable stone crusher, said crushing machine to be of modern improvements and capable of crushing not less than 100 tons in 10 working hours, the purchasing of said machine to be by the Surveyor of Highways and the Selectmen ?

Voted that the sum of \$3,000 be raised and appropriated for purchasing a portable stone crusher, steam drill and equipment, as per above article.

Art. 60. Manuel A. Grassie and others : Will the town raise and appropriate a sufficient sum to install proper toilet facilities at the Town Hall, or act on anything relating thereto ?

Voted that the sum of \$1,425 be raised and appropriated for the purpose of installing proper toilet facilities in the Town Hall, and that the present committee be continued to carry out the work.

Art. 61. Harry F. Tilden and others : Will the town reconsider the vote passed upon Article 70 at the annual

town meeting held March 11, 1912, whereby the town voted to abolish the Finance Committee?

Voted to reconsider said vote, and that Sections 1 to 6 of Article 4 of By-laws be reinstated, but the old Finance Committee shall not act until re-elected.

Art. 62. George Osgood and others : To see if the town will accept the provisions of Section 37 of Chapter 19 of the Revised Laws and amendments thereto so far as the same relate to the police force of the town of Cohasset, or act on anything relating thereto ?

Voted that the above provisions be accepted.

Art. 63. F. E. Ahearn and others : Will the town raise and appropriate a sufficient sum of money to place an arc light at Whitney Crossing, on North Main street, or act on anything relating thereto ?

Voted that the sum of \$40 be raised and appropriated to place two lights at Whitney's Crossing, one on each side of said crossing.

Art. 64. Irving F. Sylvester and others : Will the town raise and appropriate the sum of Eight Hndred Twenty-five Dollars (\$825.00) for the purpose of draining Treat's Pond at Sandy Cove or act on anything relating thereto.

Voted not to appropriate money for above purpose.

Art. 65. C. W. Barron : Will the town take title to the Spear land on Margin Street, fronting on the harbor, and pay the expense of securing the title to the same through the Land Court, \$152.21, or act on anything rel ating thereto ?

Voted that the sum of \$152.21 be raised and appropriated for above purpose.

Voted that the thanks of this meeting be extended to the Moderator for the able and impartial manner in which he has presided over it.

Voted that this meeting be adjourned.

HARRY F. TILDEN,

Town Clerk

MILITARY DUTY.

The number of men liable to perform military duty April 1, 1913 were 334.

DOGS LICENSED

Number of dogs licensed in Cohasset from Dec. 1, 1912 to Dec. 1, 1913, were as follows :

Male	144
Female	25
Female (spayed)	10
Total	179

**VOTE AT STATE PRIMARY, SEPTEMBER 23,
1913.**

Total Republican vote was 71, as follows :

GOVERNOR.

Everett C. Benton	15
Augustus P. Gardner	54
Blanks	2

LIEUTENANT GOVERNOR.

August H. Goetting	65
Blanks	6

SECRETARY.

William S. Kenney	64
Blanks	7

TREASURER.

Charles L. Burrell	56
Maurice Kane	10
Blanks	5

AUDITOR.

John E. White	65
Blanks	6

ATTORNEY-GENERAL.

James M. Swift	66
Blanks	5

COUNCILLOR.

Eben S. S. Keith	60 -
Blanks	11

SENATOR.

Alexander Holmes	62
Blanks	9

REPRESENTATIVE.

Edward C. Hovey	66
A. J. Antoiné	1
Blanks	4

COUNTY COMMISSIONER.

Everett M. Bowker	65
Blanks	6

ASSOCIATE COMMISSIONERS.

Henry A. Whitney	67
H. L. Brown	1
P. Bates	1
Blanks	83

DISTRICT ATTORNEY.

Albert F. Barker	60
Blanks	11

REGISTER OF PROBATE AND INSOLVENCY.

A. B. Cook	34
J. R. McCoole	22
Blanks	15

STATE COMMITTEE.

James T. Kirby	56
Blanks	15

DELEGATE TO STATE CONVENTION.

Edward E. H. Souther	66
Evan P. Wentworth	66
Blanks	10

TOWN COMMITTEE.

E. N. Tower	66
E. E. Wentworth	67
E. E. H. Souther	66
Anselm L. Beal	67
Evan P. Wentworth	67
Edward L. Stevens	67
Herbert L. Brown	65
E. C. Hovey	1
J. P. Gardiner	1
Blanks	30

VOTE AT STATE PRIMARY, SEPTEMBER 23,
1913.

Total Democratic vote was 31 as follows:

GOVERNOR.

David I. Walsh	28
Blanks	3

LIEUTENANT GOVERNOR.

Edward P. Barry	9
Richard H. Long	21
Blanks	1

SECRETARY

Frank J. Donohue	25
Blanks	6

TREASURER.

Frederick B. Mansfield	.	.	.	.	16
Joseph L. P. St. Coeur	.	.	.	.	10
Blanks	.	.	.	.	5

AUDITOR.

Frank H. Pope	.	.	.	.	25
Blanks	6

ATTORNEY GENERAL.

Thomas J. Boynton	23
Blanks	8

COUNCILLOR.

Blanks	31
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SENATOR

William T. Bray	21
Blanks	10

REPRESENTATIVE

William O. Souther, Jr.	24
Blanks	.	.	.	.	7

COUNTY COMMISSIONER.

Jeremiah O'Leary	.	.	.	.	24
Blanks	.	.	.	.	7

ASSOCIATE COMMISSIONERS.

H. E. Brennock	.	.	.	.	2
George E. Valine	.	.	.	.	1
George Jason	.	.	.	.	1
Blanks	.	.	.	.	58

DISTRICT ATTORNEY.

Thomas H. Buttiner	.	.	.	.	28
William J. Good	.	.	.	.	.
Eugene T. O'Neil	.	.	.	.	.
John P. Vahey	.	.	.	.	3
Blanks	.	.	.	.	.

REGISTER OF PROBATE AND INSOLVENCY.

J. Raphael McCoole	.	.	.	.	.	17
Blanks	.	.	.	.	.	14

STATE COMMITTEE.

E. Clifford Nash	.	.	.	,	.	3
Daniel M. O'Brien	.	.	.	.	.	21
Blanks	.	.	.	.	.	7

DELEGATE STATE CONVENTION.

Arthur Mulvey	.	.	.	.	.	21
Blanks	.	.	.	.	.	10

TOWN COMMITTEE.

Joseph E. Grassie	.	.	.	.	.	14
Henry E. Sweeney	.	.	.	.	.	21
Arthur Mulvey	.	.	.	.	.	11
John J. Grassie	.	.	.	.	.	11
Cornelius Kenney	.	.	.	.	.	13
Bartholomew Daley	.	.	.	.	.	11
Daniel Donovan	.	.	.	.	.	15
Joseph St. John	.	.	.	.	.	12
Arthur Mulvey	.	.	.	.	.	8
Joseph E. Grassie	.	.	.	.	.	6
John J. Grassie	.	.	.	.	.	5
Cornelius Kenney	.	.	.	.	.	9
Daniel McSweeney	.	.	.	.	.	1
Blanks	.	.	.	.	.	110

VOTE OF STATE PRIMARY, SEPTEMBER 23,
1913.

Total Progressive vote was 5, as follows :

GOVERNOR.

Charles Sumner Bird	.	.	.	.	.	5
Blanks	.	.	.	.	.	0

LIEUTENANT-GOVERNOR.

Daniel Cosgrove	.	.	.	.	.	5
Blanks	.	.	.	.	.	0

SECRETARY.

Russell A. Wood	.	.	.	.	.	5
Blanks	.	.	.	.	.	0

TREASURER.

Warren R. Keith	.	.	.	.	.	5
Blanks	.	.	.	.	.	0

AUDITOR.

Octave A. LaRiviere	.	.	.	.	.	5
Blanks	.	.	.	.	.	0

ATTORNEY-GENERAL.

H. Huestis Newton	.	.	.	.	.	5
Blanks	.	.	.	.	.	0

COUNCILLOR.

Charles R. Bassett	.	.	.	.	.	4
Blanks	.	.	.	.	.	1

SENATOR.

William B. Arnold	.	.	.	.	.	3
Charles E. Burbank	.	.	.	.	.	2

REPRESENTATIVE TO GENERAL COURT.

Edward Clarence Hovey, Jr.	.	.	.	.	.	4
Blank	.	.	.	.	.	1

COUNTY COMMISSIONER.

Bancroft Abbott	.	.	.	.	.	5
Blanks	.	.	.	.	.	0

ASSOCIATE COMMISSIONER.

Richard Washburn Child	.	.	.	.	.	5
Blanks	.	.	.	.	.	0

DISTRICT ATTORNEY.

William F. Kane	.	.	.	.	.	5
Blanks	.	.	.	.	.	0

REGISTER OF PROBATE AND INSOLVENCY.

W. R. McCoole	.	.	.	.	.	1
Blanks	.	.	.	.	.	4

STATE COMMITTEE.

Richard Washburn Child	5
------------------------	---	---	---	---	---	---

DELEGAES TO STATE CONVENTION.

Edward C. Tower	.	.	.	.	.	5
Edgar J. Pratt	.	.	.	.	.	5
Frank C. Allen	.	.	.	.	.	5

TOWN COMMITTEE.

F. C. Allen	.	.	.	.	.	3
E. J. Pratt	.	.	.	.	.	3
I. F. Sylvester	.	.	.	.	.	2
E. C. Tower	.	.	.	.	.	1
Blanks	.	.	.	.	.	6

ELECTION RECORD OF NOVEMBER 4,
1913.

Registered votes in Cohasset	.	.	.	689
Total number of ballots cast	.	.	.	546

GOVERNOR.

Charles Sumner Bird, of Walpole	.	.	130
Alfred H. Evans, of Northampton	.	.	2
Eugene N. Foss, of Boston	.	.	33
Augustus P. Gardner, of Hamilton	.	.	189
Arthur E. Reimer, of Boston	.	.	3
David I. Walsh, of Fitchburg	.	.	173
George H. Wrenn, of Springfield	.	.	3
Blanks	.	.	13

LIEUTENANT GOVERNOR.

Edward P. Barry, of Boston	171
Daniel Cosgrove, of Lowell	100
August H. Goetting, of Springfield	229
Albert J. Orem, of Sharon	6
Peter O'Rowick, of Medford	1
George E. Roewer, Jr., of Boston	3
Blanks	36

SECRETARY.

Frank J. Donohue, of Boston	160
William S. Kinney, of Boston	227
John A. Nichols, of Boston	7
Fred E. Oelcher, of Peabody	1
Ella M. Roberts, of Springfield	4
Russell A. Wood, of Cambridge	92
Blanks	55

TREASURER.

Charles L. Burrill, of Boston	243
Charles E. Fenner, of Worcester	2
Thomas A. Frissell, of Hinsdale	4
Warren R. Keith, of Brockton	91
Frederick W. Mansfield, of Boston	140
Dennis McGoff, of New Bedford	0
Blanks	66

AUDITOR.

Herbert S. Brown of Greenfield	11
David Craig of Milford	2
Octave A. La Riviere of Springfield	83
Samuel P. Levenberg of Boston	5
Frank H. Pope of Leominster	136
John E. White of Tisbury	230
Blanks	79

ATTORNEY—GENERAL.

Thomas J. Boynton of Everett	141
Freeman T. Crommett of Chelsea	3
John McCarty of Abington	7
H. Heustis Newton of Everett	85
Ingvar Paulsen of Boston	2
James M. Swift of Fall River	238
Blanks	70

COUNCILLOR—FIRST DISTRICT.

Charles R. Bassett of Yarmouth	88
Charles C. Connor of New Bedford	140
Eben S. S. Keith of Bourne	232
Elmer A. Wright of Whitman	4
Blanks	82

SENATOR—FIRST PLYMOUTH DISTRICT.

Charles E. Burbank of East Bridgewater	121
Alexander Holmes of Kingston	214
Forest O. Nichols of Whitman	4
William T. Way of Plymouth	136
Blanks	71

REPRESENTATIVE IN GENERAL COURT—THIRD PLYMOUTH DISTRICT.

Edward Clarence Hovey of Cohasset	226
William O. Souther, Jr., of Cohasset	309
Blanks	11

COUNTY COMMISSIONER—NORFOLK COUNTY.

Bancroft Abbot of Norwood	81
Everett M. Bowker of Brookline	257
Jeremiah O'Leary of Sharon	135
Blanks	73

ASSOCIATE COMMISSIONERS—NORFOLK COUNTY.

Leo P. Noonan of Quincy	201
William M. Quade of Dedham	121
Henry A. Whitney of Bellingham	240
Blanks	530

DISTRICT ATTORNEY—SOUTHEASTERN DISTRICT.

Albert F. Barker of Brockton	246
William G. Good of Randolph	147
William F. Kane of Brockton	75
John Francis Mullen of Brockton	4
Blanks	74

REGISTER OF PROBATE AND INSOLVENCY—NORFOLK COUNTY.

Alonzo B. Cook of Sharon	265
J. Raphael McCoole of Dedham	190
Blanks	91

Acceptance of amendment to the constitution, making women eligible to appointment as notaries public.

Yes	138
No	219
Blanks	189

Acceptance of amendment to the constitution authorizing the referendum.

Yes	163
No	127
Blanks	256

Acceptance of "Shall chapter 807 of the acts of nineteen hundred and thirteen, being an act to provide for compensating laborers, workmen and mechanics for injuries sustained in public employment, and to exempt from legal liability counties and municipal corporations which pay such compensation, be accepted by the inhabitants of this county?"

Yes	228
No	84
Blanks	234

CONVENTION OF TOWN CLERKS.

THIRD PLYMOUTH REPRESENTATIVE DISTRICT.

On the Fourteenth day of November A. D., 1913, the Town Clerks of Hingham, Cohasset and Hull, said towns comprising the Third Plymouth Representative District assembled at the office of the Town Clerk, in Hingham at 12 o'clock noon, for the purpose of examining the returns of votes given in and determining who had been elected to represent said district in the General Court, to be holden at Boston, on the first Wednesday in January, 1914, proceeded to canvass said returns and found the ballots given in for the several candidates to be as follows:

	Hingham.	Cohasset.	Hull.	Total
Edward Clarence Hovey, Jr.	425	226	103	754
William O. Souther, Jr.	459	309.	214	982
Blanks	42	11	9	62
	927	546	326	1,798

It appearing that William O. Souther, Jr., of Cohasset had received a plurality of the votes given in, a certificate of election was issued to him.

FRED H. MILLER,
Town Clerk of Hingham.

HARRY F. TILDEN,
Town Clerk of Cohasset.

JAMES JEFFREY,
Town Clerk of Hull.

List of Births, Deaths and Marriages—Registered in Cohasset during the Year 1913.

BIRTHS.

DATE.	NAME.	PARENTS' NAME.	MOTHERS' M.N.	PLACE OF BIRTH.
Jan. 8	George Frederick Hinchcliffe	Frederick and Mary K.	McCullum	Cohasset
Jan. 11	Eleanor Elizabeth Morris	George W. and Helen E.	Daley	"
Jan. 12	Wesley Vincent Panunzio	Constantine M. and Ethel G.	Sullivan	"
Jan. 12	Wesley Constantine Panunzio	James and Elizabeth	McLeod	"
Jan. 24	Charles Wilson		Leighton	"
Jan. 25	Edward Everett Tower	Burgess C. and Corola O.	Stevenson	"
Jan. 25	Elizabeth Stevenson Dunn	John and Elizabeth B.	Monn	"
Feb. 6	Grace Munu Sylvia	Alfred and Mae M.	Hutchins	Boston
Feb. 21	William Haskell Crocker	G. Glover, Jr. and Julia H.	de Jesus	Cohasset
Mar. 7	____ Marks	Antonio R. and Caremira	Silvia	"
Mar. 11	George Leal Grassie	Patrick and Frances	Smith	"
Mar. 11	Frederick Thomas Dolan	John W. and Elizabeth J.	Walsh	"
Mar. 12	Robert Patrick Coyne	Patrick and Annie	Martin	"
Mar. 24	Linda Hudson Enos	Charles J. and Annie F.	Ferriera	"
Apr. 26	Laura Agnes Leonard	Joseph L. and Grace M.	Curtis	"
Apr. 30	Marion Marie Rosenburg	Frank L. and Emma	Frates	"
May 3	Francis Doris	Frank J. and Elizabeth	Haynes	"
May 9	William Haynes Pratt	Frederick H. and Edith M.	Manuel	"
May 17	Robert McGrath	Joseph P. and Agnes	Benson	"
May 25	Harold Richmond Brown	Harold F. and Ruby E.	Stoughton	"
May 31	Harry Herbert Reed, Jr.	Harry H. and Ada B.	Griffin	"
June 3	Florence Eva Litchfield	William T. and Eva	Connell	"
June 4	Kathryn Sullivan	Michael J. and Mary O.	Haley	"
June 7	Matthew Alexander Brown	Alexander and Catherine L.	Treat	"
June 25	John Harris Winters	John H. and Mabel F.	Coffe	"
June 26	Pauline Josephine Poland	Michael and Abbie		

July 3	Virginia Cochran	Albert H. and Hannah E.	Noyes
July 26	Stephen Indson Bemis	Albert F. and Faith M.	Gregg
July 30	Charles Frederick James	William and Mary	McDonald
Aug. 10	John William Quinn	Dennis F. and Margaret	Sullivan
Aug. 18	Ralph Silby Burgess	John E. and Mabel	Silby
Aug. 20	Stanley Young	William H. and Sophia	Stanley
Aug. 26	Giuseppe Rosano	Francesco and Rosa	Sanzil
Sept. 5	Helen Mais Nason	William W. and Letitia M.	Keyes
Sept. 10	Gilbert Brooks Lee	John A. and Charlotte L.	Brooks
Sept. 14	Rosa Rosana	Antonio and Mais	Muriel
Sept. 15	John Leonard Tanger	Carlos and Emma	Leonard
Sept. 15	Charles Augustus Tanger	John A. and Emma L.	Farrell
Sept. 16	Lillian Farrell Lawrence	Charles R. and Nellie M.	Bates
Sept. 19	Charles Lincoln Stoddard	Henry C. and Louise	Scarritt
Sept. 23	Henry Coolidge Adams, Jr.	William O., Jr., and Eva V.	Tukey
Sept. 28	Sarah Lincoln Souther	James H. and Elizabeth	Mullies
Oct. 15	Stillhorn	Frederick M. and Katheryn	Hasselbrook
Oct. 21	Dorothy MacDonald	Albert E. and Edith A.	Jason
Oct. 22	Grassie	Charles H., Jr., and Anna	Leary
Oct. 22	Grassie	John F. and Ellen	Connolley
Oct. 25	Albert Martin Grassie	Lester W. and Dorothy M.	Sturges
Nov. 2	Thomas Henry Nolan	Henry A. and Mary L.	Rayno
Nov. 9	Irene Louise Smith	Quincy W. and Isabella	Guilbert
Nov. 11	Margaret Helen Harding	Foster and Margaret	Farrell
Nov. 15	Augusta Louise Williams	Fred G. and Elizabeth R.	McCormack
Nov. 18	Guilbert Quincy Wales	Charles H. and Gertrude M.	York
Nov. 21	Levi Joseph Cadose	Thomas J. and Ellen T.	Desmond
Nov. 28	Sarah Marshall James	Austin L. and Loa P.	Henerson
Nov. 28	Rhoda May Williams	Lloyd Fernald McGaw	"
Dec. 16	Mary Christine Lyons		
Dec. 25	Lloyd Fernald McGaw		

Fifty-four births were registered in Cohasset in 1913. Thirty were males and twenty-four were females, with parentage as follows: American father and mother, 27. American father and foreign mother, 8. Foreign father and American mother, 10. Foreign father and mother 9.

HARRY F. TILDEN, Town Clerk.

MARRIAGES

DATE	NAME	RESIDENCE	WHERE AND BY WHOM MARRIED
Jan 9, 1913	Walter Haynes Margaret O'Neil	Scituate Scituate	Married at Cohasset by Rev. Farragh A. Brogan
March 9	Charles R. Stoddard Nellie Belle Bates	Cohasset Cohasset	Married at Scituate by Rev. George L. Thurlow
April 2	Frederick M. Grassie Kathryn G. Hasselbrook	Cohasset Roxbury	Married at Roxbury by Rev. John E. Feldman
April 15	Maurice L. Cleary Julia B. Sullivan	Weymouth Cohasset	Married at Cohasset by Rev. William J. Foley
May 3	Clifford K. Dickson Jennie W. Denthorne	Cohasset Cohasset	Married at Braintree by Rev. Howard K. Bartow
May 19	Edwin T. Otis Dorothy Bonve	Scituate Cohasset	Married at Cohasset by Rev. Howard K. Bartow
June 7	Robert Dyment Hazel A. Reddy	Cohasset Scituate	Married at Cohasset by Rev. Howard K. Bartow
June 8	Marcus N. Barbour Phoebe R. Hallet	Scituate Scituate	Married at Cohasset by Rev. Howard K. Bartow
June 11	Gilbert S. Tower Elizabeth O. Collier	Cohasset Cohasset	Married at Cohasset by Rev. Frank B. McAllister
June 12	Seth Vinal Mabel S. Gardner	Scituate Scituate	Married at Cohasset by Rev. Frank B. McAllister
June 21	James D. MacDougal Martha E. (White) LaCross	Hingham Hingham	Married at Cohasset by Rev. William R. Cole
June 26	Ira G. Adams Ottavia J. (Blondell) Johnson	Hingham Cohasset	Married at Cohasset by Rev. Constance C. Panunzio
June 29	Louis J. Morris Elizabeth Costine	Cohasset Cohasset	Married at Cohasset by Rev. Farragh A. Brogan
June 29	Carl Mahn Lydia Lavmon	Weymouth Marshfield	Married at Cohasset by Rev. Farragh A. Brogan

July 6	Thomas J. Murray Mary O'Brien	Wellesley Wellesley	Married at Cohasset by Rev. Farragh A. Brogan
July 10	Robert M. Parmelee	Peterbr'n, N.H. Cohasset	Married at Cohasset by Rev. Charles E. Park
August 11	Alice E. Parker	Portsm'th, N.H. Portsm'th, N.H.	Married at Cohasset by Rev. Howard K. Bartow
September 19	Cornelius H. Parslow Georgianna Shattuck	Cohasset	Married at Boston by Charles A. Feyhl, Justice of the Peace
September 24	Antonio G. Formigo Anna Rue	Boston Boston	Married at Cohasset by Rev. Howard K. Bartow
September 29	Charles E. Newhall Eunice C. Kimball	Lynn Cohasset	Married at Cohasset by Rev. Robert H. Cochrane
October 4	T. Sherman Fletcher	Boston Cohasset	Married at Cohasset by Rev. Howard K. Bartow
October 12	Grace W. Earle James R. Tarbert	Boston Brookline	Married at Cohasset by Rev. Farragh A. Brogan
October 14	Elizabeth P. Townsend	Cohasset	Married at Hyannis by Rev. Mortimer Downing
October 26	Francis E. Rego Virginia E. Morris	Cohasset	Married at Cohasset by Rev. Farragh A. Brogan
November 16	Ernest C. Ruiter Maud D. Baker	Cohasset	Married at Cambridge by Rev. E. C. Simpcane
November 22	James M. Haley Anastasia Kersey	Oysterville Cohasset	Married at Cohasset by Rev. Farragh A. Brogan
November 23	Frederick P. Valine Bridget J. Prendergast	Cohasset	Married at Cambridge by Rev. E. C. Simpcane
November 26	George W. Flint	Cohasset	Married at Cohasset by Rev. Frank B. McAllister
December 25	Emma C. Kregan Frank J. Logielli Barbara Modent	Cambridge Cohasset Cohasset	Married at Cohasset by Rev. Frank B. McAllister
December 27	Charles H. Word Harriet E. Reamy	Cohasset	Married at Cohasset by Rev. Frank B. McAllister
	Walter C. Wheelwright Ruth E. Stoughton	Cohasset	Married at Lenox by Rev. A. G. Gammach
	Cleveland Bigelow Frances C. Folsom	Cohasset Lenox	

Thirty marriages were registered in Cohasset in 1913, as per above list. HARRY F. TILDEN, Town Clerk.

DEATHS RECORDED IN COHASSET, 1913.

DATE.	NAME.	AGE. Y. M. D.	CAUSE OF DEATH	PLACE OF DEATH.
Jan. 21	Herbert E. F. Breitschund	23	Premature birth	Cohasset
Jan. 31	Levi Tower	76 7 23	La Grippe	"
Jan. 27			Stillborn	Boston
Jan. 31	Ellen W. Ritchie	33 4 14	Heart disease	"
Feb. 19	Catharine J. McEachern	90 8	Premature birth	Cohasset
March 2	John Turner Otis	1 2	Cerebral hemorrhage	Boston
March 8	Elizabeth F. Silvia	56 8 2	Malformation of heart	Cohasset
March 8	Sarah E. (Atkins) LaCount	76 2 20	Cerebral hemorrhage	"
March 14	Emily (Newcomb) Phinney	49 7 24	Cerebral hemorrhage	"
March 22	Mary Louise Flint	55 4	Acute lobar pneumonia	"
March 23	Martha L. (Morris) Weir	76 4 10	Myo carditis	"
April 3	George Otis Higgins	66 11 10	Cerebral hemorrhage	Waitham
April 12	Thomas F. Sylva	13 8 25	Pulmonary tuberculosis	Cohasset
April 21	Roland E. Litchfield	4 8 1	General tuberculosis	"
April 25	Marie Rosana	58 6 27	Accidental burns	"
April 28	Margaret A. Mulvey	53 30	Spasmodic asthma	"
May 14	Georgianna (Washburn) Chaffee	73 3 8	Cerebral hemorrhage	"
May 15	Joseph Franklin Priest	78 7 20	Congestion of the lungs	"
May 17	Mary Madellina Grace	1	Congenital heart disease	"
May 18	Robert McGrath	69 5 11	Syncope	"
May 26	George G. Crocker	53	Meningitis	"
June 2	Ellen M. (Dolan) Murphy	62	Softening of the brain	"
June 6	Maria (Hanscomb) Williams	74 10 22	Cerebral hemorrhage	"
June 13	Eliza J. (Whitcomb) Litchfield	33 10 29	Phthisis	"
June 14	Edward P. Delamere	7	Accidental drowning	"
June 19	Henry V. Levangie	84 8 29	Bronchitis	"
June 20	Mary E. Willcutt	1 4	Tuberculosis	"
July 13	Camella Napolitano	56	Cerebral hemorrhage	"
Aug. 1	James Mohan	1 5	Bronchial pneumonia	"
Aug. 2	Lavern E. McClintney	1 10	Imperforati annus	"
	Charles F. James			

		Cohasset
Aug. 9	Chester R. Snowden	"
Aug. 10	Kenneth C. Brown	"
Aug. 11	Alice Coolidge	"
Aug. 12	Annie Quigley	"
Aug. 17	Caleb James Pratt	"
Aug. 19	Clarence M. McDonald	"
Aug. 20	Mary Dooley	"
Aug. 21	James Denithorne	"
Aug. 25	Annie C. (Barker) Ginty	"
Sept. 16	Myra (Fuller) Bates	"
Sept. 17	Frederick W. Thayer	"
Sept. 25	John E. Sylvia	"
Oct. 2	John E. Burgess	"
Oct. 10	Anna R. (Prescott) Pope	"
Oct. 11	Ellen (Downey) Reedy	"
Oct. 15		"
Oct. 20	John E. Dolan	"
Oct. 22	____ Grassie	"
Oct. 22	____ Grassie	"
Oct. 24	____ Gilman	"
Nov. 5	Daniel L. Wood	"
Nov. 6	Mary (Demella) Johnson	"
Nov. 15	John Jesse Courtney	"
Nov. 26	Bela O. Pratt	"
Nov. 30	Maria A. Nichols	"
Dec. 3	George Pratt	"
Dec. 21	George P. F. Neagle	"
Dec. 25	John B. Woodford	"
Dec. 29	John Dunn	"
Dec. 21	Michael J. O'Brien	"
Dec. 31	Elizabeth Gardner Battles	"
1912		"
July 16	Francis E. Winslow	"
Dec. 26	Mary V. (Sylvia) Lawrence	"
	General atrophy	5
	Infectious diarrhoea	10
	Uremia	7
	Chronic meningitis	223
	Brights disease	21
	Enteritis	12
	Inanition	5
	Mitral regurgitation	17
	Senility	17
	Valvular disease of heart	21
	Angina pectoris	21
	Cholera infantum	16
	Accidental poisoning	6
	Acute bronchitis	13
	Valvular disease of heart	1
	Stillborn	28
	Acute infectious diarrhoea	28
	Premature birth	28
	Premature birth	21
	Premature birth	21
	Results of age	21
	Valvular disease of heart	3
	Suicidal drowning	14
	Typhoid fever	11
	Apoplexy	23
	Arteria sclerosis	16
	Acute intestinal obstruction	25
	Pneumonia (lobar)	27
	Cerebral hemorrhage	2
	Phthisis	15
	Arterio sclerosis	19
	Heart disease	1
	Syncopy and old age	7
		2
	Freeport, Maine	
	Cohasset	

Sixty-two deaths were registered in Cohasset in 1913, as per above list, and includes eight who have died in other towns, but were brought here for burial.

HARRY F. TILDEN, Town Clerk.

TOWN OF COHASSET.

**TOWN ACCOUNTANT'S
REPORT.**

ACCOUNTS OF 1913.

(For Index see Recapitulation.)

TOWN OFFICERS

Appropriation (Article 16, Annual Meeting, March 10, 1913)	\$5500 00
(Art. 35 — Same meeting — Tax Collector)	800 00

	\$6300 00
Deduct — Sealer Weights and Measures (reported elsewhere)	100 00

	\$6200 00
Receipts— By Tax Collector, sum- monses, fees, costs of advertis- ing, etc.	58 43
Expenditures, —	
Selectmen, (salaries)	
Philander Bates (in same pro- portion to total amount re- ceived as last year	\$450 00
Herbert L. Brown	500 00
William O. Southers, Jr.	83 32
Harry E. Mapes	416 68

	\$1450 00
Selectmen's personal expenses,—	
Philander Bates, \$11.35; H. L. Brown, \$2.86	14 21
Other expenses of Selectmen,—	
Telephones of Chairman of Board	48 32
Counting traffic, Smith Pl. Crossing: —	
H. E. Brennock	\$6 00
Andrew H. Prouty	6 00

	12 00

Teams and Autos.	12 00
Posting Town Warrants, H. E.	
Brennock 9 00	
Posting Town Warrants, teams and Autos 5 50	

	\$14 50
Auditor and Accountant,—	
Edward L. Stevens, services ...	.\$1000 00
Expenses: Postage, 8.55; sta- tionary and express, \$1.55	10 10
Treasurer,—	
Newcomb B. Tower, services ..	700 00
Expenses: Bond, \$50 00	
Postage, Stationery, etc. 33 19	

	\$83 19
Collector,—	
Newcomb B. Tower, services ..	800 00
Expenses: Bond \$50 00	
Postage, Stationery, etc. 30 94	
Services of auctioneer	2 00
Advertising taxes 24 00	

	\$106 94
Assessors.— (Services)	
Philander Bates (in same pro- portion to total amount re- ceived as last year)	\$490 00
Herbert L. Brown	300 00
William O. Souther, Jr.	50 00
Harry E. Mapes	250 00

	\$1090 00
Personal expenses of Assessors:	
H. L. Brown \$10 98	
Harry E. Mapes 22 75	

	\$33 73
Other expenses of Assessors:	
Abstracts of Probate Records	\$13 00
List of Cohasset deeds to Apr. 1, 1913	30 80
Library Bureau Cards	9 00
Office Expenses	50
Teams	11 00

	\$64 30

Other Finance Offices and Accounts,—

(No notes in anticipation of taxes were issued this year.)

Town Clerk,—

Harry F. Tilden, services	\$200 00
Recording 25 marriages	5 00
Recording 50 births	25 00
Recording deaths (1912, 19; 1913, 56:)	15 00
Returns to other towns (18) ..	4 50
Administering 30 oaths	7 50
	—————
	\$257 00

Expenses of Town Clerk:

Postage, Stationery, etc.	\$14 20
Louis J. Morris, serving no- tices on town officers ...	9 00
Team	2 50
	—————
	\$25 70

Registrars of Voters,—

Charles H. Cousens, services	\$3 00
Thomas A. Doyle, services	50 00
Henry E. Sweeney, services	53 00
Joseph E. Grassie, services	37 00
Harry F. Tilden, services	53 00
Est. of Geo. O. Higgins,(3 mos.)	13 00
	—————
	\$209 00
Expenses, team	2 50

Election Officers,—(Services)

Abraham J. Antoine	\$3 50
Thomas L. Grassie	3 50
John Roche,	3 50
Charles H. Hackett,	3 50
Fred C. Blossom,	8 75
Frank F. Martin, Jr.	3 50
Ezekiel L. James	3 50
Andrew H. Prouty,	3 50
Arthur Mulvey	3 50
Henry E. Brennock	5 25
Henry B. Kimball	5 25
George F. Sargent, Jr.	5 25
George Jason	5 25

John F. Murphy	5 25
Manuel E. Enos	5 25
Irving F. Sylvester	5 25
Joseph St. John	3 50
George M. Ennice	3 50
E. Clayton Hyland	3 50
	—————
	\$84 00
Expenses: dinners, lunch, etc...	46 25
	—————
Total for Town Officers	\$6063 74
Balance to Treasury	194 69
	—————
	\$6258 43 \$6258 43

Unpaid bill: Team, Elec. Off. and
Town Clerk, \$5.00

LAW—LEGAL COUNSEL

Appropriation	\$500 00
 Expenditures,—	
Albert P. Worthen, re Mulhern v. Cohasset, balance over order of 1911 for \$400, award for land damage, \$40.66; services for Selectmen and Board of Health	\$55 66
(See statement of Mul- hern case below)	
J. J. McAnarney, trial of cases in Quincy Court (July 4th case, Hatch auto. case and Com. v. Ainslie)	45 00
D. N. Tower, survey and plan Hatch auto case	4 00
Thomas L. Bates, for witness fees paid in Mulhern case ..	9 00
	—————
Total for Law, etc.	113 66
Balance to Treasury	386 34
	—————
	\$500 00 \$500 00

RE MULHERN V. TOWN OF COHASSET

Award of 1911,—land damages on account of new road between Pleasant St. and Smith Place..	\$400 00
Paid to Wm. H. Brown, att'y, \$353.66, less costs of court (\$64.92) (short 20 cents, error of att'y in figuring)	\$288 54
Albert P. Worthen, services	\$100 00
Albert P. Worthen, witness fees and expenses	39 92
Albert P. Worthen, witness fees additional	12 20
	152 12
Charged to this account (1912) ..	111 46
	\$400 00
Charged to 1913 accts. (as above)	\$40 66
Charged to 1913 accts. (as above)	9 00
The above case cost the town as follows:	
W. H. Brown, att'y, in settlement with Mulhern,	\$288 54
Edw. E. Wentworth, dep. sheriff, jury's expenses (see p. 54, 1912 report)	28 10
Chief Thos. L. Bates, fees paid witnesses (as reported above)	9 00
Albert P. Worthen, att'y, services	100 00
Albert P. Worthen, att'y, witness fees and expenses	52 12
Total cost	\$477 76

TOWN HALL

Appropriation,	\$500 00
Receipts,—	
From Frank W. Mead, 45 nights nights at \$13	\$585 00
From Frank W. Mead, excess current	20 58

Field & Cozzens, 4 nights at \$13 ..	52 00
Lyman B. Cozzens, 5 nights at \$13 (1913)	65 00
Lyman B. Cozzens, 3 nights at \$13 (1914)	39 00
Louis J. Morris, janitor, use of halls (\$15 in 1914)	280 52
	—————
	\$1042 10

Expenditures,—

Janitor, Louis J. Morris, services	\$300 00
Janitor, supplies	40 24
Janitor, extra janitor's work, cleaning, etc.	12 65
Telephone service,	55 49
Lighting (chargeable to motion picture shows \$45.86)	248 71
Current for motion picture ma- chine	128 86
Lamps	15 80
Heating: Coal, \$252.32; wood, \$15.25	267 57

Repairs on building:

Harry W. Lincoln, painting and oiling, inside	\$138 68
Bosworth & Beal, wiring (\$.65- 1912)	33 54
Walker & Pratt, repairs on ra- diators, etc.	34 62
General carpenter's work in re- pairing, etc.	39 18
Wire guards for back windows..	9 31
General supplies for repairs ...	31 83
Labor, repairing outside urinal and horse-sheds, Benjamin F. Morse	10 80
John H. Wilbur	8 40
Material for above repairs, brick	2 33
	—————
Inspection of boiler	\$308 69
General labor, removing ashes..	2 00
	4 80

Replacing halyards on flagpole		
A. J. Morris	5 00	
Erecting and taking down election booths	10 50	
Tuning pianos, W. W. Wade ..	13 00	
A. R. Whitcomb	7 50	
	—————	
Insurance: Caleb Lothrop	174 18	
Eugene N. Tower	108 98	
	—————	
Repairing chairs, H E. Brennock	1 50	\$283 16
Fence, B. F. Morse, labor	14 40	
J. H. Wilbur, labor	14 40	
	—————	
Balance over appropriation and receipts to Inci- 'dentials"	192 17	
	—————	
Total cost maintenance		
Town Hall	\$1734 27	\$1734 27
Unpaid bills at closing of books:		
Fuel, Tower Bros. & Co.	\$43 31	
Plumbing, etc, Manuel S. Leonard: sinks, \$101.62; outside urinals \$56.12; repairs on kitchen range, \$19; shut-off in cellar \$4.10	180 84	
Janitor's supplies: Coh. Hardware	1 20	
Jos. St. John	55	
Fence, labor: B. F. Morse, \$2.40; J. H. Wilbur, \$2.40	4 80	
Posts, Coh Hardware Co.	2 94	
Lumber, paint, etc., Tower Bros. & Co.	31 58	
Tuning pianos, A. R. Whitcomb ..	2 00	
	—————	
	267 22	

TOWN HALL—NEW TOILET FACILITIES

Outlay

Appropriation (Art. 60; under direction of Committee, Gilbert S. Tower, Stephen R. Nichols and Manuel A. Grassie) \$1425 00

Expenditures,—

Contract, Manuel S. Leonard \$1100 00

Extra work, \$8, less \$5, for carp.

work 3 00

----- \$1103 00

Architect, Edward Nichols..... 100 00

Electrical work, Bosworth & Beal 25 75

Contract, Walker & Pratt, \$125.00,
less \$7.50 for carpenter's work

117 50

Carpenter's work, cutting for Walker & Pratt, Geo. W. Morris.. 15 00

Labor on ceilings, H. W. Lincoln.. 5 00

Fixtures, Cohasset Supply Co.... 3 32

Mirrors, Standard Plate Glass Co. 26 00

----- Total for New Toilets (outlay) \$1395 57

Balance to Treasury..... 29 43

----- \$1425 00 \$1425 00

PRINTING

Appropriation \$700 00

Expenditures—

Selectmen:

Warrants 19 50

Placards, notices, etc..... 5 25

----- 24 75

Town Accountant: Envelopes..... 2 25

Assessors:

Poll tax lists..... 20 00

Notices, statements and canvassing books 7 20

Envelopes 2 45

Blanks for moth work..... 8 50

----- 38 15

Town Treasurer: Order blanks....	4 50
Tax Collector:	
Notices	5 25
Tax bills	7 50
	12 75
Town Clerk: Dog license blanks..	2 55
Elections:	
Ballots, instructions, etc. . .	83 00
Voting lists and tally sheets..	75 00
	158 00
Overseers of the Poor: Envelopes	1 05
Unclassified:	
Town reports 1912 (1100)....	429 00
Two electrotypes of town seal	2 75
	431 75
Total for Printing.....	\$675 75
Balance to Treasury.....	24 25
	\$700 00
	\$700 00

Unpaid bill: Boundbrook Press,
Treasurer's vouchers and blanks,
\$11.25.

WATER FOR HYDRANTS AND PUBLIC BUILDINGS

Appropriation	\$4400 00
Expenditures—	
Cohasset Water Company, for ser- vice in 1913:	
Fire Dept.—72 hydrants (69 charged for at \$44.673 and 3 free)	\$3082 50
17 add'al hydrants for 1913..	765 00
6 add'l hydrants for 3 mos. to Jan. 1, 1913 (1912)....	67 50
Comb. No. 1, \$10; H. & L. \$10	20 00
Town Hall.....	35 00
Highways—Drinking fountains..	50 00
" Street sprinkling.....	75 50

Cohasset Home.....	42 00
Schools—Osgood \$35; Beechwood	
\$10	45 00
	—————
	4182 50

(The above was discounted at 4
per cent., 2 m. 12 d. and \$33.46
credited to Interest Account.)

Hingham Water Company, for ser-
vice in 1913:

Fire Dept.—7 hydrants.....	175 00
Hose No. 3, hose and closet..	9 00
Labor on hydrants.....	6 20
	—————
	190 20

Cohasset Water Company:

Changing hydrant on So. Main St., near Depot Ave.	13 85
Relaying service So. Main St. fontain	15 79
	—————
Balance over appropriation to Incidentals	29 64

Total for Hydrants, etc—	\$4402 34	\$4402 34
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POLICE DEPARTMENT

Appropriations	\$7700 00
Receipts—	

Samuel H. Capen, sheriff, fines..	\$200 00
Clerk of District Court of E. Norfolk	152 45
Frank W. Mead, officer at Town Hall	79 50
Field & Cozzens, officer at Town Hall	6 00
Lyman B. Cozzens, officer at Town Hall (\$4.50 in 1914)..	12 00
Thomas L. Bates, chief, proceeds of lecture by Guy A. Ham..	125 00
Dr. H. E. Fernald, by T. L. Bates	6 00
No. Cohasset telephone, by T. L. Bates	1 00

Uniforms: H. E. Brennock (1912)	16 83
Harry A. Pattison...	20 20
John T. Keating.....	21 45
	640 43

Expenditures—

Services: Thomas L. Bates, chief, 12 mos. at \$83.33.....	999 96
Sidney L. Beal: Regular \$897.75; special \$33.....	930 75
Joseph A. Antoine: Reg. \$884.25; spec. \$52.50	936 75
Frank Jason: Reg. \$891; spec. \$55.10	946 10
John J. Grassie: Reg. \$897.75; spec. \$56.60; use of boat \$4	958 35
Robert Ainslie: Reg. \$292.50; spec. \$36	328 50
Manuel P. Valine: Regular..... (M. P. Valine was also paid his unpaid order of 1912 for \$63.00).	405 00
John Roche: Reg. \$37.50; spec. \$111.00	148 50
Henry E. Brennock, spec. \$110; services at Town Hall \$3....	113 00
Louis J. Morris: Town Hall \$90: spec. \$10.50.....	100 50
John T. Keating, special.....	69 00
Harry A. Pattison, special.....	62 75
Arthur C. Litchfield, special.....	67 00
	6068 16
Expenses of Chief—use of horse..	285 00
Personal, railroad fares and gen- eral	228 74
Telephone	45 36
	559 10
Fuel—Headquarters	26 31
Telephones—Headquarters \$4.53; Jer. Rd. Sta. \$19.09; No. Co- hasset \$9.28.....	32 90
Lockup Keeper—Wm. J. Brennock	10 00

Police Signal System—Repair (\$2, 1912)	118 90
Transportation — Teams (\$32 in 1912)	62 74
Automobiles	66 00
	128 74
Painting building—Nott, Cushing & Co	56 75
Misc. labor on bld. and supplies . . .	30 55
Gloves (1912)	3 30
Field Glasses	5 00
Use of boat—M. E. Salvador	6 00
Painting signs—A. E. Grassie	5 25
Megaphone	1 75
Medical service—Dr. H. E. Fernald	3 00
Police uniforms (charged to of- ficers) (see receipts)	41 65
Total Maintenance	\$7097 36

Outlay—

Two new police signal boxes	66 00
New Headquarters:	
Architect—Edward Nichols	17 50
Mason's labor—S. H. Stoughton . . .	114 05
J. L. Sullivan	62 92
I. F. Sylvester	13 70
A. E. Salvador	6 50
Carpenter's work—T. A. Roche . . .	160 91
Plumbing—M. S. Leonard	81 74
Wiring—Bosworth & Beal	45 09
Painting—Wm. J. Brennock	5 60
Labor—Gorham L. Bates	49 20
Thomas O'Neil	19 20
Ira Bates	7 50
Michael Lyons	3 60
Miscellaneous	24 60
Cell doors, locks and beds—L. M. Ham & Co.	70 00
Lumber, lime, brick, etc.—Tower Bros. & Co.	77 82
Paint, Lead, etc.	10 52

General supplies	12 44
Lumber, etc.—George E. Kimball	38 11
Bricks and lime—J. L. Mitchell	91 19
Paint—Waldo Bros.....	26 30
General supplies—Cohasset Hard-	
ware Co.	31 94
Sod—Joseph E. Grassie.....	10 00
Iron bars—A. D. Gillis	1 50
Sand—Wm. W. Bates.....	2 25
Laying pipe—Cohasset Water Co.	11 92
Furniture—Stout, Scanlan & Co.	49 50
A. McArthur Co.....	6 50
Teaming, etc.—H. F. Tilden.....	7 25
Litchfield's Exp..	6 36
	1065 71
Total for Police Dept....	8229 07
Balance to Treasury.....	111 36
(OUTLAY—\$1131.71)	\$8340 43 \$8340 43
Unpaid bills: N. E. Tel. & Tel., tel.	
No. Cohasset	2 52
Waldo Bros. (OUTLAY)	2 75

FIRE DEPARTMENT

Appropriations, — General mainte-	
nance	\$3000 00
Hose (Outlay)	750 00
F. A. Box in telephone off.	225 00
	3975 00
Appropriation for box in telephone	
office unexpended	
Balance to Treasury .. .	225 00
	3750 00
Receipts, refund by Elec. Lt. &	
Power Co.	\$7 60
Beechwood Imp. Ass'n, faucet taken	1 32
	8 92
	3758 92

Expenditures,—**Executive expenses:**

Postage, etc., H. E. Mapes to May 6,	\$1 74
Engineers' duplicate books . . .	5 00
Expenses of Chief H. E. Bren- nock to International con- vention, New York	40 00
Subscription to "Firemen's Stan- dard"	1 00
Document carrier	1 00
Postage, etc., T. A. Roche, clerk	1 55
Silver badges, engineer and clerk	1 80
Automobile to Boston	10 00
Express, H. E. Brennock, chief	5 65
	—————
	\$70 24

Telephone at house of Comb, No. 1	45 80
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Salaries and Wages:

J. Lewis Bates, Comb. No. 1 . . .	325 00
Alfred M. Silvia, Comb. No. 1 ..	283 33
Wm. J. Brennock, Comb. No. 1	182 50
Clarence S. Reddy, Comb. No. 1	211 53

Stewards:

Albert J. Morris, Comb. No. 1	40 00
John F. Smith, H. & L. No. 1	29 18
Jos. W. Almeida, H. & L.	
No. 2	30 00
Arthur Studley, Hose No. 3	
(1912, \$30)	60 00

Watching fires (So. Main St.) A.	
J. Morris	3 00
Joseph J. Grassie, omitted from	
poll tax list of firemen, 1912	2 00
Poll taxes and payments for	
service, 60 men	120 00

Services at fires:

Comb. No. 1, J. L. Bates, clerk	
(1912, \$10)	20 00

H. & L. No. 1, J. A. Valine, clerk, (1912, \$10)	15 00
Hose No. 3, C. W. Hunter, clerk, (1912)	5 00
	—————
	\$1326 54

Repairs on apparatus:

Comb. No. 1, Peerless Motor Car Co.	\$181 22
H. & L. No. 1, A. E. Grassie, painting, etc.	98 00
	—————
	\$279 22

Conveyance of apparatus to fires:

H. E. Mapes, chief Jan. 1,— May 1	\$12 50
T. A. Roche, use of automobile	6 00
George Jason, 1912, \$5; 1913, \$12;	17 00
Cohasset Liv. & Sale Stable ..	55 00
Daley's Nantasket Express ..	20 00
H. F. Tilden,	6 00
G. W. Mealy	5 00
J. L. Jason	5 00
	—————
	\$126 50

Repairs on buildings:

Comb. No. 1, setting glass, \$3.50; Yale locks \$1.30; ..	\$4 80
Repairs, T. A. Roche	17 26
H. & L No. 1, lumber \$5.58; setting glass, \$1.75 .. .	7 33
H. & L. No. 2 & Hose No. 2, Beechwood:	
L. T. Lincoln, labor	29 94
Tower Bros. & Co., shingles etc.	46 58
Tower Bros. & Co., night latch, \$1.50; windows \$4	5 50
Cohasset Water Co. (faucet etc. \$1.32; dept. reim- bursed by Beechwood	
Imp. Ass'n)	2 82
	—————
	\$114 23

Fuel:

Comb. No. 1	\$102 64
Ind. No. 1	4 38
H. & L. No. 1	3 85
H. & L. No. 2, and Hose No.	
2, (Beechwood)	13 75
Hose No. 3	33 52
	—————
	\$158 14

Light (Elec. Lt & P. Co.):

Comb. No. 1..	39 10
Ind. No. 1	10 00
Hose No. 3	12 14
	—————
	\$61 24

Equipment supplies:**Comb. No. 1:**

Laundry, E. E. Souther (1912 \$9.13)	26 70
Electrene Ext. etc. (exting- uisher \$7 00)	8 25
Cohasset Supply Co., 1912	90
T. L. Grassie (1912, \$3.05)	5 22
Repairs on extinguishers, hose etc.	9 56
Couplings, washers & expan- sion rings	7 25
Repairs on stove and grate.	4 50
Disinfectant, \$6.55; alcohol \$1.50	8 05
Gasolene, 277 gals	\$67 28
Engine oil	29 30
Auto soap	9 75
Waste, \$6.12; Presto-Lite, \$6.50	12.62
Batteries, etc.	26 83
Miscellaneous supplies	44 78
	—————
	\$260 99

H. & L. No. 1:

Cohasset Supply Co., 1912	\$5 39
General supplies	3 30

H. & L. No. 2: (and Hose No. 2)		
Two nozzles, net	6 40	
Gen'l supplies, H. L. Brown ..	11 00	
Acids, etc	3 75	
Hose No. 3: The Country Store:		
1908, 1909, 1910, & 1911	12 48	
1913	4 61	
Coh. Hard. Co., 50 ft. hose ..	5 00	
Shades, Chas. A. Mead	12 00	
Supplies, W. B. Butchers	2 75	
Repairs on stove pipe	30	
Hose No. 4: 5 silver badges,		
\$3.60; lantern \$.90	4 50	
	—————	\$332 47
Misc. teaming, etc		13 28
Fire Alarm:		
Current for batteries	\$50 04	
Care of batteries (W. J. Bren-		
nock)	50 00	
Repairs on lines:		
Elec. Lt. & P. Co.	318 78	
A. M. Kimball	46 28	
Bosworth & Beal	14 71	
Wm. J. Brennock	27 90	
Samuel H. Nichols	8 70	
Frank A. Pearson	2 40	
Gamewell Co., 1 mile wire ..	39 00	
Supplies, general	17 27	
Teams	40 50	
	—————	\$615 58
Rent, Hose No. 4, T. A. Roche		20 00
OUTLAY:		
Comb. No. 1, new hose	\$650 00	
New Box, No. 26	115 00	
	—————	\$765 00
Balance over appropriations and re-		
ceipts transferred to Forest Fires		
Account, with approval of Select-		
men and Forest Warden		\$169 32
Total ordered by Board of En-		
gineers	\$3928 24	\$3928 24

Unpaid bills of 1912:

Team hire, Coh. Liv. & Sale Stable; Fire Alarm, \$7.50;	
fire, \$7.50; barge \$2.50	\$17 50
Supplies, Coh. Supply Co.	25
Laundry, E. E. H. Souther (2 mos.)	6 51
Fire Alarm, Elec. Lt. & P. Co. net	6 04
Iron work, W. P. Malley	11 20

	\$41 50

FOREST FIRES

Appropriation	\$500 00
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Expenditures,—

Payrolls—Fires

Woodside Cemetery, Feb. 25 ...	\$1 35
North Main St., March 8	30
W. V. Kellen's, March 19	90
Turtle Bridge (Beechwood)	
Apr. 27	9 90
King & Beechwood Sts., May 11	73 60
Marsh's Corner, June 10	10 80
Doane St., May 21	8 80
Spring St.	1 50

	\$107 15

Services and transportation, T. A.

Roche	4 10
Teamis, etc, Coh. Liv. & Sale Stable	\$25 00
J. W. Bates & Son	10 00
Cohasset Garage	2 00
H. F. Tilden	75

	\$37 75

Supplies.—

C. Callahan Co., branding iron \$2; washers for ext. \$1.80; repairs on extinguishers, \$14; lantern holders, \$7.00	\$24 80
F. W. Browne, soda & acid (1912 \$9.46)	33.77

Tower Bros. & Co., paint	33	
M. J. Sullivan, strap	50	
	—	
	\$59 40	
Storage of wagon, one year	40 00	
	—	
Total for Forest Fires	\$248 40	
Transferred from Fire Dept. Ac- count, with approval of Select- men and Forest Fire Warden ..		169 32
Balance to Treasury	82 28	
	—	
	\$500 00	\$500 00

Unpaid bill: Litchfield's Express \$.75

MOTH SUPPRESSION

Appropriation,	\$4000 00
(Town's liability, 1-25 of 1 per cent. of valuation of 1912, \$3802.00)	

Additional expenditure authorized
by State Forester Rane in
1913 was \$486.86 (one-fifth of
\$2434.33 for supplies) due the
State from the town on supply
account.

Receipts:

From State, reimbursement 1912 account, which was delayed; received by Town Treasurer, Jan. 24, 1913	\$764 82
From State work on State highway ..	33 68
From Estate of John Bryant, 1912 (on tax bill)	\$173 00
From Mrs. Helen A. Seafe (on tax bill)	23 48
From Tax bills of 1911	\$33 67
From Tax bills of 1912	51 86
	—
	85 53
From Property owners (tax bills)	1338 79
	—
Amount charged to Property own- ers in 1913, \$3059.84.	\$1620 80

Expenditures, —

Payrolls (Jos. E. Grassie, Local Supt.)	\$1323 90
Payrolls (Wm. H. McArthur, Local Supt.)	5114 20
	—————
Miscellaneous labor	\$6438 10
	\$3 70
Teams, Joseph E. Grassie	\$104 00
Thomas W. Whitcomb	198 38
Percy T. Ford	132 00
Coh. Liv. & Sale Stable	202 74
H. F. Tilden	67 88
Misc. carting & expenses	13 70
	—————
	\$718 70
Freight and express, Joseph E. Grassie	\$3 10
Freight and express(also car-fares) of Wm. H. McArthur	9 58
	—————
	\$12 68
Repairs on apparatus:	
Pump & engine, Fitzhenry-Gup- till Co.	63 48
Spray wagon, A. D. Gillis	22 25
Brake shoes, A. D. Gillis	5 00
Engine, etc., Egypt Garage & Mach. Co.	9 75
	—————
	\$100 48
Supplies: Hydrant gate, Boston Coupling Co.	\$12 50
Spray pipe, Boston Coupling Co.	10 00
Miscellaneous (1912, \$.80)	58 32
333 1-2 gals. gasoline, Tower Bros. & Co., \$70.58; bbls, \$12: cans, 7.76	\$85 34
	—————
	\$166 16
Bicycle and repairs	67 50
Rent of shop	120 00
Balance over appropriation and receipts	\$1208 02
	—————
Total for Moth Suppres- sion	\$7627 32
	\$7627 32

Amount charged to property owners to be included in taxes of 1914	\$3059 84
Amount received from property owners in 1913	1620 80
Balance over receipts	\$1439 04
Unpaid bills: E. E. H. Souther, stationery, 1912, \$5.68; Jan. 1913, \$47, \$6.15	

TREE WARDEN

Appropriation,	\$600 00
Expenditures,—	
Payrolls (labor)	\$425 90
Payrolls, spraying trees on streets	52 20
Payrolls, spraying Common and Main streets	15 00
Other labor, sharpening tools, 1912	1 35
Supplies, rake	30
Teams:	
H. F. Tilden, (1912, \$1.00) ..	\$46 87
Coh. Liv. & Sale Stable	19 76
	—————
	\$66 63
Total for Tree Warden	\$561 38
Balance to Treasury	38 62
	—————
	\$600 00 \$600 00

Unpaid bill: E. E. H. Souther, stationery, \$.30.

SEALER OF WEIGHTS AND MEASURES

Appropriation,	\$100 00
Expenditures,—	
Services of Sealer, Caleb Nichols ..	\$75 00
Postage, car-fares, etc.	2 65
Team hire	1 50
50 lists of weights	2 00
W. & L. E. Gurley, die and matrix	\$3 06
1 gallon testing measure	10 60
Record book	1 11

Set steel punches	36	
Steel stamp	33	
	—	
	\$15 46	
Supplies, general	3 10	
Balance over appropriation to Incidentals		\$5 71
	—	
Total for Sealer	\$105 71	\$105 71

INSPECTOR OF WIRES

Appropriations,		\$400 00
Expenditures,—		
Services of inspector, Geo. Jason, Jr.	\$300 00	
Services of Prof. H. E. Clifford ..	100 00	
	—	
	\$400 00	\$400 00

Other expenses (Insp. of Wires):

Car-fares and postage	\$3 40
500 one-cent envelopes	5 62
Automobile hire	6 50
Printing note-heads and en- velopes	5 25
Flashlight and batteries	2 52
	—

Transferred to Incidentals

\$23 29

Unpaid bill: Cohasset Garage, au-
to \$2.50

BOARD OF HEALTH

Appropriation (total)		\$1400 00
Expenditures,—		
Salaries (App'r'n \$300) and Admn.)		
Expenses: Irving F. Sylvester, \$125: expenses, \$3.70, (deduct- ed \$2, use of 'phone), net...	\$126 70	
Dr. Geo. Osgood, \$87.50; tele- phone and express charges \$25	112 50	
Warren F. Snow	87 50	

Postage and typewriting.....	3 70
Whipple, Sears & Ogden, legal services, (1912)	5 00
	—————
	\$335 40
Telephone of Sec'y of Board (App'r'n \$14)	\$15 75
Sec'y deducted \$2 from his bill for personal services, etc., leaving cost of telephone to town \$13.75	
Printing (App'r'n, \$75)	
Advertising regulations, Vining So. Shore Syndicate	\$40 00
Boundbrook Press:	
Potal cards, placards, etc.....	22 70
100 Posters	2 50
Blanks	5 00
Inspection of milk notices	2 50
Western Newspaper Union, notices	2 00
	—————
	\$74 70
Quarantine and Contagious Hospital Account:	
(App'r'n \$500)	
Lakeville State Sanatorium(1912 \$17.72)	\$69 72
O. H. Howe, M. D., autopsy ...	15 00
Mass. Homeopathic Hospital, on account of care and treatment for seventeen contagious disease cases	1457 50
Manuel Almeida, care of Mrs. Almeida, (1912)	14 00
Clarence J. Silvia, 23 d. quarantine	46 00
Joseph F. Silvia, 24 d. quarantine	48 00
Frank DeMello, 15 d. quarantine	30 00
Mrs. DeMello, laundry work ...	3 91
Patrick Grassie. 13 d. quarantine	26 00
Manuel Sousa, 3 d. quarantine ..	6 00
Florence Silvia, 3 wks. at \$2.50	7 50

John Flemming, 27 d. quarantine	54 00
John Flemming, services as officer	2 00
Mary Waterman, nursing	145 85
S. H. Stoughton, 23 d. quarantine	46 00
Norris Bros. & Co., sup. Beechwood Hosp.	37 61
H. L. Brown, supplies Beechwood Hosp.	21 65
Edwin Bates, milk, Beechwood Hosp.	4 16
Town of Scituate, quarantine (scarlet fever)	42 35
Nellie Bean, board	2 50
Chas. H. Pratt, board	18 00
Alice H. Fuller, quarantine	20 00
Cornelius Keefe, 7 d. quarantine	14 00
Katherine J. Keefe, 7 d. quarantine	14 00
Margaret A. Keefe, 7 d. quarantine	14 00
Coh. Hardware Co., wash boiler	1 75
Norris Bros. & Co., hay	15 77
Antoine L. Silvia, 38 d. quarantine	76 00
Antoine L. Silvia, services of wife. \$45.32; milk, \$95.04 ..	140 36
Jos. St. John, hay	9 52
W. F. Snow, furniture. P. Grasse	22 47
F. H. Thomas, sputum cups ...	5 00
Mrs. Sarah A. Poole, nursing (charged town of Randolph)	40 00
Frank J. Morris, 12 d. quarantine	24 00
H. F. Lincoln, quarantine	16 00
Mrs. C. F. Bennett, quar. \$18; mattress \$10	28 00
M. Connolly, 510 qts. of milk ..	45 90

Dr. F. Hinchcliffe, services and expenses	5 36
Jordan, Marsh & Co., towels and sheets	11 40
	—————
	\$2601 28
Milk & Vinegar Inspection (App'r'n \$200)	
Marion E. Spaulding, examination of 66 samples	\$66 00
D. W. Gilbert, inspection and expenses	51 47
	—————
	\$117 47
Fumigation (App'r'n \$75.00)	
Warren F. Snow, services	\$202 00
F. W. Browne, sulphur, etc. 1912	3 50
Norris Bros. & Co., lime, 1912...	15
Thos. H. Farmer, services	26 00
Clarence J. Silvia, for sterilizing	2 00
Mrs. Joseph F. Silvia, for destruction of plants	5 00
Parke, Davis & Co., formaldehyde etc.	219 63
Tower Bros. & Co., lime	5 00
Cohasset Hardware Co., supplies	15 63
	—————
	\$478 91
Inspection of Slaughtering (App'r'n \$150)	
D. W. Gilbert, Vet. Surgeon, inspection	\$150 00
Vital Statistics (App'r'n \$25)	
O. H. Howe, M. D., reporting births	\$1 00
W. F. Snow, return of deaths...	13 50
	—————
	\$14 50
Transportation (App'r'n \$25)	
D. W. Gilbert	\$84 25
Dr. Geo. Osgood	25 00
Bosworth & Beal	7 50
Cohasset Garage	5 00
Coh. Liv. & Sale Stable	12 50
	—————
	\$134 25

Incidentals (Appr'n \$100)

Edw. A. Ingham, Mass. Inst. of Tech., examinations and sanitary inspection	\$46 80
Edwin H. Place, M. D., consultations	20 00
O. H. Howe, M. D., vaccinating child	1 50
Jos. A. Valine, burying animals	1 25
R. N. Hare, burying animals	2 00
Edson Mfg. Co., repairs on odorless excavator net	28 08
Thos. A. Stevens, ice	1 26
C. A. Tanger, labor	2 00
Litchfield's express	2 35

	\$105 24
Balance over appropriation	\$2627 50

Total ordered by Board of Health

\$4027 50 \$4027 50

Ordered by Selectmen:

Abraham J. Antoine, care of dike at Sandy Cove, transferred to Incidentals	\$10 00

Total to "Health", etc., for 1913	\$4037 50
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Unpaid bills: Dr. O. H. Howe, reporting births	\$ 50
Dr. H. E. Fernald returning 23 births	5 75
F. W. Browne, disinfectants	14 80
Coh. L. & S. Stable, teams	1 00

	\$22 05

STRAITS POND (and CAT DAM)

Appropriation	\$300 00
Expenditures,—(Straits Pond)	
William O. Souther, Jr., care of gate, \$25; labor, \$22.80	\$47 80
Labor, Fred C. Higgins	100 80

John F. Smith	46 50
Daniel D. Desmond	16 80
George P. Valine	16 80
Edward Morse	1 50
Patrick Bergan	3 60

	\$232 90

Cohasset Hardware Co., rakes, poles, forks, etc.	\$7 65
L. W. Vining, rubber boots	13 00
Coh. Liv. & Sale Stable, teams ...	3 50
The Lincoln-Dillaway Co., coil of rope, etc	10 17
Gun Rock House, use of boat	3 00
M. Donahue, hook & eye pins	4 50

Total for Straits Pond	\$274 72
Unpaid bill; Use of boat, F. C. Higgins, \$13.50.	

CAT DAM

Expenditures.—

James Wilson, care of gates (ap- proved by W. O. Souther, Jr.)	\$22 00
Payroll, Ordered by Selectmen ..	15 20
Balance over appropriation to Incidentals	11 92

Total for Straits Pond and Cat Dam	\$311 92 \$311 92

JAMES BROOK

OUTLAY

Appropriation	\$1000 00
Receipts, Cohasset Hardware Co., 73 cement bags returned	7 30

Expenditures,—

Labor, Superintendence	\$197 50
Labor, ordinary	526 80
Walter B. Foster, civil engineer ..	36 60
Cement	113 60
Bags (reimbursed, \$7.30; credit- ed on bill \$15)	28 40

Tools	14 11
Lumber	10 90
Gravel (34 loads)	17 50
Teams	23 25
<hr/>	
	\$968 66
Deduct credit for bags	15 00
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Ordered by Committee, OUT-

LAY	\$953 66
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MAINTENANCE.—Ordered by Committee:

Chas. A. Tanger, care Cove gates	\$30 00
Chas. A. Tanger, screen for gates..	6 10
Benj. H. Crane, care gate So.	
Main St., March 10, Aug. 1 ..	8 00 44 10
<hr/>	
Total ordered by committee	\$997 76

Ordered by Selectmen:

Benjamin H. Crane, care gate So.	
Main St., Jan. 1, Mar. 10	10 00
Balance over app'r'n and re-	
ceipts to Incidentals ...	46
<hr/>	
	\$1007 76 \$1007 76

INSPECTOR OF ANIMALS

(Rev. Laws., Chap. 90; Sections 12 & 14)

No Appropriation

Expenditures,—

D. W. Gilbert, Vet. Surgeon, ser-	
vices	\$100 00
D. W. Gilbert, Vet. Surgeon, ex-	
tra work by order of Dept. of	
Animal Industry	12 00
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Transferred to Incidentals	\$112 00

HIGHWAYS AND SIDEWALKS

Appropriation (town)	\$15000 00
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Appropriation (State)	114 00
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Receipts,—

Com. of Mass., use of steam roller	\$228 00
Rev. H. K. Bartow, use of steam roller (Bonnie Bairns)	12 00
Charles W. Gammons, clay	8 00
Studebaker Bros. Co., reimbursement	6 25
	—————
	\$254 25

Expenditures,—

Ordered by Highway, George Jason:

Services of highway surveyor (1912, \$333.02)	\$499 68
Wm. E. McClintock, services 1912	25 00
Coh. Supply Co., kettle, 1912 ..	1 75
Edgar J. Pratt, rep, steam roller, 1912	1 75
Norris Bros. & Co., exploders, 1912	2 16
The Lane Quarry Co., 273 19-20 tons of broken stone and dust	219 16
4600 lbs crushed stone	1 84
N. Y., N. H. & H. Rd., freight on stone	85 46
N. Y., N. H. & H. Rd., freight on dust	51 53
Labor, moving stone and dust from station	89 95
Teams, moving stone, etc. as above	70 20
Payroll, labor and teams	169 60
Gravel, E. L. James	7 50
Boat hire, H. H. Ellsworth	1 50
	—————

Assumed by F. W. Wheelwright as high. surveyor	\$1227 08
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Ordered by F. W. Wheelwright as highway surveyor	
Services of highway surveyor, F. W. W.	833 34
Freight and express	4 18
Payrolls (ordered by highway surveyor, see his account for detail)	
Labor, ordinary (on roads)	4394 38
Labor, engineers: S. N. Thayer	\$409 00
Jesse Barnes	48 00
	—————
	\$457 00
Teams general	\$3369 11
Highway surveyor, single ..	\$174 50
Highway surveyor, double ..	103 51
	—————
	\$278 01
Gravel, Edgar W. Bates	300 00
Jos. W. Whitcomb, (600 lbs.)	150 00
E. L. James, for King St. ...	17 00
Misc., clay and stone	37 50
	—————
	\$504 50
Masons, Frank Mitchell	16 00
Antoine E. Salvador	6 00
John L. Sullivan	25 60
	—————
	\$47 60
Carpenter, L. T. Lincoln	\$6 00
Other labor on roads	70 45
Tarvia, Beechwood St., re- pairs, 10043 gals.	950 44
Drain pipe, Tower Bros. & Co. For Pleasant St.	\$148 97
For other places	13 28
Acme Rd. Mch. Co., 50 ft. culvert pipe	45 00
Waldo Bros.	18 00
Moore & Co., iron pipe, Pleasant St.	49 14
	—————
	\$274 39
Blacksmithing, W. P. Malley	18 35
Coal, Lincoln Bros. Co.	170 22
Geo. F. Welch	34 58
	—————
	\$204 80

Wood for covering blasts, etc.		
F. W. Wheelwright	34 00	
Repairs, etc., steam roller:		
Buff. Steam Roller Co.,		
wheel-pins, \$54.80; other		
repairs, \$31.85	\$86 15	
A. D. Gillis, bars, etc.	3 25	
	—————	
		\$89 40
Inspection of boiler	5 00	
Gen'l machine supplies:		
N. E. Rd. Mch. Co., blade ..	\$8 50	
Studebaker Bros., 30 nozzles	6 25	
Good Rds. Mch. Co., oil and		
grease, \$27.84; springs		
and tools, \$13.40	41 24	
Puritan Iron Works, man-		
hole grate	13 00	
	—————	
		\$68 99
General supplies, tools, waste		
etc.	\$205 71	
Powder, Lane Quarry Co. ...	25 00	
Gen'l teaming: H. F. Tilden ..	\$28 63	
Col. L. & S. Stable	2 88	
	—————	
		\$31 51
Stone crusher, labor on pipes,		
etc. Coh. Water Co. ...	10 46	
Repairs to wires, damage by		
blast	6 00	
Express, \$1.95; freight \$6.20..	8 15	
Pleasant St., running levels,		
D. N. Tower	4 00	
Rent, Elm St., stable, 6 mos.		
W. T. Tilden	37 50	
	—————	
Maintenance	\$13165 35	
OUTLAYS:		
Granite Ry. Co., capping Pleasant		
Beach wall	\$77 58	
N. Y., N. H. & H. Rd., frt. & de-		
murrage	27 64	\$105 22
	—————	
Total under F. W. Wheel-		
wright	\$13270 57	

State Highway, amount ap-		
propriated	114	00
 Balances over, charged to this account:		
Atlantic Ave. Ledge	\$95	49
Portable Stone Crusher ..	12	11
Oiling Streets	1698	09
		\$1805 69

		\$15190 26
Balance to Treasury ..		177 99

		\$15368 25 \$15368 25

Unpaid bills (under F. W. Wheel
wright

A. D. Gillis	\$43	05
Litchfield's Express	1	10
Freight	2	20

		\$46 35

HIGHWAYS (Ordered by Selectmen)

Payroll fountain at Beechwood:		
Labor	\$9	60
Drain pipe	10	10

Elm St, drain pipe		\$19 70
		19 20
Street signs and guide boards:		
S. D. Tower, labor, 1912	\$15	50
Albert E. Grassie, No. End guide boards, \$21; Cove, \$35	56	00

		71 50
Labor 1912, Andrew E. Taylor.....		15 60
Repairs on drinking fountains, Co-		
hasset Water Co.....		19 80
Cleaning fountains, J. H. Wilbur .		1 20
Lumber for fence, Cove Bridge....		80
Repairs on fence, Cove bridge....		1 50
Rent, stable on Elm St., W. T. Til-		
den; 1911, 6 mos. \$25; one		
year to July 1, 1913, \$75....	100	00

OUTLAY—Frank Mitchell, balance on contract, Pleasant Beach wall	110 00
<hr/>	
	359 30

Ordered by George Jason (highway
surveyor, approved by Select-
men:

1912 accounts—

Labor, A. S. Richardson.....	2 40
Labor, C. F. Sargent.....	90
Teams, H. L. McMahon.....	4 00
Teams, E. F. Lincoln.....	4 00
Team and stone, bal. due C. W. Bates	58 50
Stone, E. C. Bates.....	2 50
Labor on drills, A. D. Gillis....	1 67
Power, bal. due Lane Qurray Co.	23 57
Push brooms. H. T. Dallman Co.	14 66

112 20

1913—January and February:

Labor, A. S. Richardson.....	2 60
Labor, G. F. Sargent.....	7 20
Labor and team, A. A. Daven- port	32 05
Team, W. O. Souther.....	2 88
Drain pipe, Sohier & King Sts.	3 80
Drain pipe, lumber, etc., Foley Bros.	5 99
Crushed stone (5000 lbs.) Lane Quarry Co.	2 50 169 22

Transferred to Incidentals	\$528 52
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REPAIRS TO GULF BRIDGE

Appropriation	\$600 00
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Expenditures—	
The Boston Bridge Works, repairs as by contract.....	\$566 00
Balance to Treasury.....	34 00
<hr/>	
	\$600 00 \$600 00

REMOVING LEDGE ON ATLANTIC AVENUE

Appropriation	\$525 00
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Expenditures—

Payrolls—

Labor, ordinary	\$407 79
Labor, engineer, S. N. Thayer...	98 50
Teams	40 75
	—————
	547 04
Sharpening drills, W. P. Malley...	32 55
Sharpening drills, A. D. Gillis.....	16 45
	—————
	\$49 00

Payroll—Misc. bills, damage by
blast to Box No. 28, Fire Alarm:

The Gainewell F. A. Tel. Co.,

rep. box	16 00
S. H. Nichols, labor.....	1 20
W. J. Brennock, labor.....	1 75
Bosworth & Beal.....	1 00
Litchfield's Express	50
Coh. Liv. & Sale Stable.....	3 00
H. F. Tilden.....	1 00
	—————
	24 45

Balance over appr'n to
"Highways"

95 49

—————

\$620 49

—————

\$620 49

REMOVING LEDGE NEAR MORSE ESTATE, JERUSALEM ROAD.

Appropriation	\$650 00
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Expenditures—

Payrolls—

Labor, ordinary	338 00
Labor, engineer, S. N. Thayer...	57 75
Teams. F. W. Wheelwright, single	28 50
In general	139 50
	—————
	563 75
Powder (100 lbs.), Moore & Co.	18 00
Coal, Lincoln Bros., Coal Co.....	25 91

Repairing drill, H. L. Board Co..	6 51
Drain pipe (100 ft.), Tower Bros. & Co.....	21 32
	635 49
Balance to Treasury.....	14 51
	\$650 00
	\$650 00

REMOVING LEDGE NEAR ESTATE OF GEORGE G. CROCKER,
JERUSALEM ROAD

Appropriation \$450 00

Expenditures—

Payrolls—

Labor, ordinary	61 85
Labor, engineer, S. N. Thayer....	3 50
Teams, single, F. W. Wheelwright	4 50
Teams, in general.....	23 00
	92 85
Powder (50 lbs.), Moore & Co..	8 00
	100 85
Balance to Treasury.....	349 15
	\$450 00
	\$450 00

PORTRABLE STONE CRUSHER

(OUTLAY)

Appropriation \$3000 00

Expenditures—

The Good Roads Mch. Co.:

Crusher, bin, engine, etc.....	\$2290 00
Set steel dies.....	45 00
Steam drill, sets of steels steel wound hose, etc.	320 86
	\$2655 86
Freight on crusher, etc	\$71 75
Feright on engine, etc.	34 00
	\$105 75
Payrolls, unloading and moving .	51 50
Inspection of boiler	5 00

Erection of building, labor	\$49 00
Erection of building, lumber, etc.	142 37
	191 37
Auto hire, Cohasset Garage	2 63
Balance over appr'nto "Highways"	12 11

	\$3012 11 \$3012 11

OILING STREETS

Appropriation,	\$5000 00
Expenditures, —	
Payrolls:	
Labor, ordinary	\$819 55
Labor, engineer, S. N. Thayer ..	45 50

	\$865 05
Teams, F. W. Wheelwright, single	40 50
Teams, F. W. Wheelwright, double	185 81
Teams in general	1182 41

	\$1408 72
Sand, 43 lds, (W. W. Bates)	75 25
Tarvia Barrett Mfg. Co., 49504 gals.	2877 80
Liquid Asphalt, Indian Refining Co., 9535 gals.	667 45
N. Y., N. H. & H. Rd., freight	\$336 37
N. Y., N. H. & H. Rd., Demurrage	43 00

	\$379 37
Kent Oil Heater, Wm. F. Irish ...	130 73
Studebaker Bros., of N. Y., spray pipe	\$4 50
Studebaker Bros., of N. Y., set of oiler attachments	275 00
Studebaker Bros. of N. Y., set of 30 nozzles	6 25

	\$285 75
Harold L. Bond Co., doz. push brooms	6 00

1912 accounts:

Barrett Mfg: Co., bal. due	1 37
The Country Store, 5 gals. ker-	
osene	60
Balance over appr'n to "High-	
ways"	1698 09

Total for Oiling Streets ... \$6698 09 \$6698 09

(In addition to above, there were 10043 gals. of tarvia used in reconstructing Beechwood St., cost \$950.44; charged to "Highways". Also charged to same account will be found \$300 for gravel, a good part of which undoubtedly was used for covering tarvia, etc.)

REMOVING SNOW

Appropriation	\$1000 00
<hr/>	
Expenditures,—	
Payrolls, men and horses	\$257 33
Gravel	6 00
Teams and sand	11 34
Repairing snow plow, C. E. Mc-	
Kenzie	7 10
<hr/>	
Total for Removing Snow	\$281 77
Balance to Treasury	781 23
<hr/>	
	\$1000 00 \$1000 00

ELECTRIC STREET LIGHTS

Appropriations, General (under old contract)	\$6990 00
One new light on Depot Court ...	20 00
Two new lights on Border St	40 00
Two new lights at Whitney's Crossing	40 00
Services of expert in renewal of contract expiring in Septem- ber	300 00
<hr/>	
	\$7390 00

Expenditures,—

The Electric Light & Power Company:

For four months to May 1 (318
lamps, 9 clusters) at \$582.29 \$2329 16

For May, as above	\$582 29
Two lights on Border St. one on Depot Court, 2 mos., 5 days	10 81
	<hr/>
	\$593 10

For June, July and August, 321
lamps, 9 clusters at \$587.29 1761 87

For September:

333	40c. p. at \$1.66, 15 d. (old rate)	\$277 38
9	250 c. p. at \$5.83, 15 d. (old rate)	26 25
(The above is by the month)		
333	40 c. p. at \$18 per yr. 15 d. (new rate)	249 75
9	250 c. p. at \$61.20 per yr. 15 d. (new rate)	22 95
		\$576 33

The 333 40 c. p. above referred to include the 318 first mentioned, 5 new ones, 9 on Nichols Rd., which were not charged to town under old contract, being an offset to outages and one on Jer. Rd., opp. Moors Est., which formerly was private.)

For 3 mos. to Jan. 1, 1914, at			
\$545.40 .....	.....	.....	1636 20
(333 40 c. p. lamps at \$1.50 a			
mo. .....	.....	\$499.50	
9 250 c. p. lamps at \$5.10 a mo.		45 90	
			<hr/>
		\$545.40)	

Town Wharf, 2 lights, May 1, Nov. 1, 6 mos.	\$10 00
Town Wharf, 2 lights, 1912	20 00
Paid A. B. Tenney, services as ex- pert on lighting contract	50 00
Total for Electric Street .	
Lights	\$6976 66
Balance to Treasury ...	413 34
	\$7390 00
	\$7390 00

FORE RIVER BRIDGE—MAINTENANCE

Appropriation,	\$120 00
Expenditure,—	
Paid Walter W. Hersey, treasur- er, assessments Nos. 25, 26, 27, 28 and 29, at \$30	\$150 00
(No 25, \$30, for 1912)	
Balance over appropriation to Incidentals	30 00
	\$150 00
	\$150 00

RECAPITULATION OF HIGHWAY ACCOUNTS FOR 1913

	App'r'n	Am't Paid
State	\$114 00	\$114 00
Ordered by F. W. Wheelwright, gen- eral	15000 00	13270 57
(\$1227.08 of above expended be- fore Mr. Wheelwright took charge.)		
Ordered by Selectmen	359 30	
Ordered by Selectmen (approved by George Jason)	169 22	
Gulf Bridge, (under F. W. W.) ..	600 00	566 00
Atlantic Ave. Ledge (under F. W. W.)	525 00	620 49
Morse Est., Ledge (under F. W. W.)	650 00	635 49
Crocker Est., Ledge (under F. W. W.)	450 00	100 85
Portable Stone Crusher, (under F. W. W.)	3000 00	3012 11

Oiling Streets, (under F. W. W.)	5000 00	6698 09
Removing Snow (under George Ja- son)	1000 00	281 77
New Sidewalks, Jerusalem Rd. (Corp. Tax.) (under F. W. W.)	1000 00	987 48

	\$27339 00	\$26815 37

There can also properly be added,—

Electric Street Lights	7390 00	\$6976 66
Fore River Bridge, Maintenance.	120 00	150 00
Cor. Main St. and Depot Ave (or Court) no appr'n (under County Commissioners)		1037 54

	\$34849 00	\$34979 57

HARBOR MAINTENANCE

Appropriation		\$500 00
Expenditures,—		
Harbor masters, John W. Brennock	\$50 00	
Manuel S. Enos	50 00	..
		\$100 00
Repairs to Lawrence or Town Wharf caused by damage done by boat:		
Georgia pine (for capping), frt, etc.	\$40 68	
Iron work	7 38	
Oak and milling	5 16	
Labor	21 00	
		\$74 22
Care of Town Wharf, Meh. 19-Nov.		
25, B. H. Crane		28 70
John W. Brennock, repairs on Float No. 2	13 50	
Painting floats, buoys, spindle: construction & placing spin- dle, 8 d.	20 00	
Labor on Whitehead buoy	3 00	
Taking up cork buoys	1 50	
		\$38 00

Manuel S. Enos, care harbor lights,			
June 1-Nov. 6	35 00		
Painting and placing buoy at			
Whitehead	3 00		
Painting floats, buoys, etc.	28 75		
	—————		
		\$66 75	
John Oliver, labor, launching float			
and painting dolphins	5 00		
Bosworth & Beal, wiring Town			
Float (No. 2)	31 80		
A. S. Morss Co, 2 doz. globes	2 70		
Richardson Bros., four poles	10 00		
M. S. Enos, reimbursement am't			
paid Manuel Oliver for use of			
boat, care of lights	10 00		
George Jason, mooring stone	7 00		
Wm. P. Malley, iron work	5 20		
Tower Bros. & Co., general sup-			
plies:			
63 gals. gasolene, used in care			
harbor lights	\$15 75		
Matches, paint, chimneys, waste			
etc.	1 80		
Lawn rake, \$.45; seed, \$.30	75		
Rope, hardware, paint, etc., for			
floats, buoys, etc	28 84		
Hardware, paint, kerosene, etc. .	15 87		
	—————		
		\$63 01	
Manuel S. Leonard, pipe for spindle	\$2 10		
Soldering lanterns	1 50	3 60	
	—————	—————	
Total for Harbor Mainte-			
nance	\$445 98		
Balance to Treasury.....	54 02		
	—————	—————	
		\$500 00	\$500 00
Unpaid bills: W. P. Malley, iron			
work	\$10 90		
Litchfield's Express, 6 lds. gravel..	15 00		
	—————		
		\$25 90	

SUPPORT AND RELIEF OF POOR—COHASSET HOME

Appropriation (including "Outside Poor" and "General Administration; see "Recapitulation" after Gen'l Administration.)

\$6000 00

Receipts,—

Board	262 50
Sleigh sold J W. Bates & Son ..	10 00
James H. Pinkham, Supt., (balance over payments,—see account at end) board	27 58
 Total receipts	\$300 08

Expenditures,—

Superintendent (services) James H. Pinkham	\$600 00
Telephone	25 86
Light	42 35
Fuel, coal, Lincoln Bros Co., \$166.35; Lincoln Bros., Coal Co. \$141.69; Tower Bros. & Co., \$9.76	317 80
wood (for fuel)	12 13
 Drugs and medicines	\$329 93
Grain, Hingham Grain Mill, \$99.97; Henry Story, \$58.80	28 72
Groceries, meats and general supplies: ,	
Joseph St. John	\$147 27
Norris Bros. & Co.....	128 81
Cohasset Supply Co.	75 21
Thomas L. Grassie	76 47
H. L. Brown	48 49
 Fruit, Simeone Bros.	\$476 25
Boots, shoes, etc., Philander Bates	10 63
Clothing, L. W. Vining	2 00
Monterio Tailoring Co.	\$13 85
 3 00	
 Total	\$16 85

General Supplies:

Tower Bros. & Co., tools, fertilizers (\$25.85), seed potatoes |\$4.25), lumber, grass seed (\$6.75), etc.	\$46 15
Cohasset Hardware Co., hardware and kitchen supplies	25 32
Jos. Breck & Sons, vegetable seeds	13 38
C. C. Jordan, spraying compound.	9 00
	<hr/>
	\$93 85

Horse, care of, supplies, etc.	4 3
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D. W. Gilbert, Vet. Surgeon	\$5 75
A. D. Gillis, shoeing	8 50
M. J. Sullivan, harness supplies (1912, \$.55)	8 75
	<hr/>
	\$23 00

Wiring, Bosworth & Beal	6 65
Inspection of boiler	2 00
Filling flower beds, John Daun....	3 00

Misc. labor, etc

J. W. Bates & Son, cleaning cess-pool	\$5 00
J. W. Bates & Co., plowing, mowing, etc.	26 50
Daniel Murphy, labor	9 20
Thomas J. Keating, labor	8 10
James M. Keating, labor	9 00
	<hr/>
	\$57 80

Paid for "Home" through Town Treasury	\$1882 66
Paid for "Home" through Supt.	67 10
	<hr/>

Total paid	1949 76
Deduct receipts	300 08
	<hr/>

Net cost of "Home" 1913, not including unpaid bills	\$1649 68
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James H. Pinkham, Supt., in Account with Town of Cohasset,—

Dr.:

Board	\$85 00
Produce, milk, \$3.18; turnips, \$2; eggs, \$4.50	9 68

Cr.

Cash paid inmates	\$5 00
Labor, Herbert A. Lincoln	5 00
Laundry work	39 00
Car-fares and castings	1 50
Spraying machine	1 50
Couch	9 50
Crash	1 50
Bbl. apples, \$2; bu. onions, \$1; tomatoes, \$.50; strawberries \$.60	4 10
..	67 10
Balance to Town Treasury	27 58
	\$94 68
	\$94 68

Unpaid bills, Cohasset Home:

Elec. Lt. & Power Co.	\$6 80
Lincoln Bros. Coal Co., coal.....	14 80
Henry Story, grain	19 75
Simeone Bros. fruit	1 86
Cohasset Supply Co., groceries, etc.	50 21
Jos. St. John, groceries, etc.	22 35
Thos. L. Grassie, groceries, etc. ..	29 05
(Cr. of \$1.50 for eggs)	-
Wm. O. Souther, ice	27 17
M. J. Merriam, dry goods	16 26
F. W. Browne, medicines	7 59
Tower Bros., lumber	30
Edw. E. H. Souther, tobacco, news- papers, etc., 1912 and 1913 ..	81 12
John R. Silver, tensorial work ..	10 60
A. D. Gillis, horse shoeing, etc. ..	12 75

W. P. Malley, repairs to vehicles..	8 25
Cohassst Hardware Co.	2 48
Edgar J. Pratt, repairs to plumb- ing etc.	43 55
H. F. Tilden, carting radiator	2 00
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Total	\$356 89

SUPPORT AND RELIEF OF OUTSIDE POOR

(Names not published; (see Chap. 412, Acts of 1910)

For appropriation, see Cohasset Home

Acct. and Recapitulation after
General Administration.

Receipts,—

1912 acct. Town of Hingham	\$132 73
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Expenditures,—

Town Aid (cash)	\$775 00
Other cash assistance	151 00

Relief given by other places:

(1912) Town of Hingham	\$431 35
(1912) Town of Weymouth	108 00
(1912) Town of Hanson	3 00
(1912) Town of Scituate	95 54
(1912) Town of Randolph	208 37
(1912) Town of Norwell	6 00
(1912) Town of Fairhaven	65 60
(1913) Town of Fairhaven	64 45
<hr/>	
	\$982 31

Medical attendance:

Town physician, Dr. George Os- good	\$160 00
Town physician, Dr. Frederick Hinchliffe	200 00
H. E. Fernald, M. D.	120 50
T. B. Alexander, M. D.	55 50
H. F. Cleverly, M. D.	24 00
H. T. Handy, M. D.	18 00
<hr/>	
	\$578 00

Nursing:

District Nurse, Pd. Mrs. E. W.	
Bates treas-soc. Service Lea-	
gue	\$300 00
L. L. Granger, Randolph	15 00
Mrs. Mary E. Blake	15 00
Miscellaneous	16 00
	—————
	\$346 00

Drugs and medicines, Frank W.

Browne (1912, \$3.65)	15 70
-----------------------------	-------

Burials, etc.

W. F. Snow, for services	\$101 00
Digging graves (J. H. Wilbur \$3)	8 00
	—————
	\$109 00

Fuel:

Tower Bros. & Co.	\$132 83
Lincoln Bros. Co.	80 69
George F. Welch	8 25
E. E. Bates. wood (1912, \$3.50) ..	26 00
	—————
	\$247 77

Rent	282 00
------------	--------

Groceries and provisions:

Thomas L. Grassie	\$169 73
Joseph St. John	89 97
H. L. Brown	87 60
Cohasset Supply Co., (groc. 1912, \$36.06; 2 tents etc., 1912, \$29.50)	89 06
M. G. Seaverns & Co.	10 93
Chas. W. Frye	8 66
Norris Bros. & Co.	6 75
	—————
	\$462 70

Milk:

M. Connolly (Scituate)	\$112 32
F. W. Wheelwright	38 16
J. W. Bates & Son	6 78
	—————
	\$157 26

Board, Mrs. Elizabeth James	130 00
Clothes, boots, shoes, etc.	
Philander Bates	\$89 90
L. W. Vining	47 10
H. L. Brown	16 39
Mrs. Elizabeth James	12 00
Geo. F. Hayden	3 75
	—————
	169 14
Teams for moving furniture	35 00
	—————
Total for Outside Poor ..	\$4440 88
Deduct receipts	132 73
	—————
Net for Outside Poor, not including unpaid bills	\$4308 15
Unpaid bills:	
Town of Weymouth	\$218 78
Town of Fairhaven	63 85
Town physician, Dr. Frederick Hinchliffe	66 66
Cohasset Supply Co., supplies ...	1 20
Thomas L. Grassie, supplies	27 65
M. E. Salvador, kerosene oil	6 00
Joseph St. John, supplies	7 50
Mrs. B. J. Ainslie, rent	24 00
Edw. E. H. Souther, shoes, etc	6 65
F. W. Browne, medicines	3 35
Tower Bros. & Co., fuel	31 50
	—————
Total unpaid bills, Outside Poor	\$457 14

SUPPORT AND RELIEF OF POOR--GENERAL ADMINISTRATION

The appropriation for the "Home"
and "Outside Poor" Accounts
also covers this account

Expenditures,—

Overseers of the Poor:

Philander Bates, services	\$60;
expenses. \$3.73 .....	..... \$63 73

Herbert L. Brown, services \$100;	
expenses, \$1.00	101 00
Wm. O. Souther, Jr., services ..	16 68
Harry E. Mapes, services	83 32
	—————
	\$264 73
Teams	14 00
	—————
Total General Administra-	
tion	\$278 73

Unpaid bill: H. F. Tilden, teams,
\$9.00

RECAPITULATION OF POOR ACCOUNTS—1913

Appropriation for three accounts	
brought forward	\$6000 00
Amounts paid and received through	
Town Treasurer:	
General Administration (paid) ...	\$278 73
Cohasset Home (paid and received)	1882 66
Outside Poor (paid and received)..	4440 88
Balance over apprin and re-	
ceipts to Ined. Acct.	169 46
	—————
Paid for Support of Poor	\$6602 27
	\$6602 27

COST OF SUPPORT OF POOR—1913

	Gross	Net
General Administration	\$278 73	\$278 73
Cohasset Home (through Treasurer)	1882 66	
Cohasset Home (through Supt.) ...	67 10	1649 68 (inc. \$67.10)
Outside Poor	4440 88	4308 15
	—————	—————
	\$6669 37	\$6236 56

Add "bills payable" to net cost
that can properly be charged:

	Net	Unpaid Bills	True Cost 1913
Gen'l Admn.	\$278 73	\$9 00	\$287 73
Cohasset Home	1649 68	356 89	2006 57
Outside Poor	4308 15	174 51	4482 66
	—————	—————	—————
	\$6236 56	\$540 40	\$6776 96

The bills of Town of Weymouth, \$218.78, and of Town of Fairhaven, \$63.85, given in list of "Unpaid Bills" of Outside Poor, are not proper charges against accounts of 1913, for this town had already paid to those places, \$173.60 on account of 1912 bills and \$64.45, acct. of 1913, a total of \$238.05 (see Outside Poor account, amounts paid other towns.)

SOLDIERS' AND SAILORS' RELIEF

Appropriation	\$600 00
Receipts, from Commonwealth of Massachusetts, burial of indigent soldier	37 00
Expenditures,	\$523 50
Balance to Treasury	113 50

	\$637 00
	\$637 00

STATE AND MILITARY AID

Appropriation	\$250 00
Receipts, from Com. of Mass.:	
State Aid	495 00
Military Aid	120 00
Expenditures,:	
State Aid	\$516 00
Military Aid	240 00

	\$756 00
Balance to Treasury	109 00

	\$865 00
	\$865 00

EDUCATION—SUPPORT OF SCHOOLS

Appropriation	\$20950 00
Receipts,—	
County of Norfolk, dog license money	\$368 34
Domestic Science Dept.	115 74
Cohasset Savings Bank:	
James W. Nichols fund	275 00
Income from Ripley fund	40 40

	799 48

	\$21749 48

Expenditures,—

School Committee, services, etc:

Burton S. Treat, secretary	\$25 00
Nelson G. Howard superintend- ent	160 00
	—————
Clerk (for Supt.)	84 00
Truant officers, services	40 00
	—————
	\$124 00

Expenses of Administrative Of-
ficers:

Telephones, S. C. Lary	\$16.43;
Osgood School, \$37.31; truant off., \$12.87	66 61
Parent-Teacher Ass'n, general expenses	27 92
Exepnses of supt. and principal	76 60
Typewriter for office work	53 50
Printing, envelopes, etc.	36 59
Blank forms, binder, etc. for ac- counts	6 25
Automobile and team hire	12 53
F. E. Spaulding, examination of schools	100 00
School Census, Mrs. David Souther	25 00
	—————
	\$405 00

Inspection of children: O. H. Howe,
M. D., services. \$100; expen-
ses, \$6.50

106 50

(Report to State under "Health
& Sanitation")

Teachers, all grades, active or or unassigned	14866 26
Text books and supplies	2070 04
Electricity for heating, manual training	10 65
	—————
	\$2080 69

Tuition paid town of Hingham....

132 00

Transportation (see Transportation
Acct.)

Janitors' services	\$1019 50
Janitors' services, extra work	25 30
	—————
	\$1044 80

Fuel and Light:

Coal, George F. Welch	1220 03
Wood, various sources	40 08
Light, Osgood School	34 51
	—————
	\$1294 62

Maintenance of buildings, etc.:

General expenses	\$563 73
Power for vent (Osg. Sch.) 1912,	
\$71.61	302 98
	—————
	\$866 71

OUTLAY: Bates building for installation of Domestic Science, etc. \$289 11
 Architect's services 15 00
 —————
 \$304 11

OUTLAY: Furniture and furnishings for above 392 60
 Furniture and furnishings for replacement 144 31

Other expenses:

Graduation expenses, diplomas ..	\$12 50
Labor in Town Hall, flowers, tickets, etc.	42 40
Advertising for bids	3 00
Street signs	9 00
Misc. labor	4 00
Misc. teaming	20 32
Football supplies	3 25
	—————
	\$94 47

Total for "Support of Schools" \$22041 07

Balance over appr'n and receipts to Transp. acct. 291 59

—————
 \$22041 07

EDUCATION—TRANSPORTATION ACCOUNT

Appropriation	\$4030 00
Expenditures,—	
Harry F. Tilden	\$712 75
Elmer E. Bates	1836 75
H. L. Willard, Jr., (Coh. Liv. & Sale Stable)	859 00
N. Y., N. H. & H. Rd.	352 50
<hr/>	
Total for Transportation ..	3761 00
“Balance over” from Sup- port of Schools	291 59
Balance over both School Accts. ordered by com- mittee	22 59
<hr/>	
	\$4052 59
	\$4052 59

EDUCATION—TUITION PAID OTHER CITIES AND TOWNS

(Under Chap. 471. Acts of 1911)

No appropriation (ordered by Select-
men)

Expenditures,—

Paid City of Quiney (1-2 reim- bursement by State)	\$90 00
Transferred to Incidental Acct.	

EDUCATION—OSGOOD SCHOOL DRIVEWAY AND GROUNDS

No appropriation (ordered by Select-
men)

Expenditures,—

Labor, etc., B. F. Morse (and team)	\$33 80
Antoine Francis	45 00
J. H. Wilbur	22 50
	<hr/>
Crushed stone, The Lane Quarry Co.	42 45
Crushed stone, freight	14 15
Lumber, etc., Tower Bros. & Co...	1 60
Iron posts, chain, etc.. Wm. P. Malley	35 45
	<hr/>
Transferred to Incidentals ..	\$194 95

EDUCATION—REPAIRS ON GUILD HALL— MAINTENANCE
 PARKS—IMPROVEMENT ON THOMPSON PROPERTY—OUTLAY
 Appropriation \$600 00

GUILD HALL:

Expenditures,—

Elec. Light & Power C., lights	\$8 59
Lamps	90
Labor on pipes, Manuel S. Leonard	2 00
Six cuspidores	5 40
<hr/>	

Total for Gnild Hall \$16 89

Unpaid bill: F. C. Blossom, setting
 glass, \$.90

THOMPSON PROPERTY—OUTLAY

Expenditures,—

Frank Mitchell, for building wall	\$261 90
Labor, Ernest G. Coles	37 20
C. A. Tanger, (filling)	5 55
Antoine Francis	2 40
Jos. Frank Silvia	12 00

Teams:

Coh. Liv. & S. Stable (stone)	23 00
H. F. Tilden, (stone)	28 75
Jos. E. Grassie (filling)	30 80
George Jason	8 00
Sand, 2 lds, E. E. Bates	5 00
Tower Bros. & Co., cement, \$12.60; lumber and nails, \$1.03	13 63
Manuel S. Leonard, labor and ma- terial for fence, \$64.46; labor pipes, \$2	66 46

Total for Thompson Property
 (Outlay) \$494 69

Balance to Treasury 511 58

\$600 00 \$600 00

Unpaid bill (Thompson Prop.) iron
 work, W. P. Malley, \$15.25

PUBLIC LIBRARIES

Appropriation (including \$150 for Beechwood)	\$2250 00
<hr/>	
Expenditures,—	
Paid James Longley, treasurer Paul Pratt Memorial Library	\$2150 00
Paid Mrs. Ada F. Faxon, treasurer Nantasket Branch	100 00
	<hr/>
	\$2250 00 \$2250 00

(The reports of Mr. James Longley as treasurer, and of Dr. Oliver H. Howe, as treasurer of the Cohasset Free Public Library, appear elsewhere in this volume.)

TOWN COMMONS

Appropriation (town)	\$400 00
Appropriation (State) town's proportion of cost of maintenance of Nantasket	115 88
<hr/>	
Receipts,—	
From Chas. G. Fall, use of horse lawn mower	\$2 20
From Cohasset Savings Bank, income Billings-Pratt Park, Beechwood	40 40
Park (Common) at Centre	46 46
	<hr/>
	89 06

Expenditures,—

Labor and team, Benj. F. Morse ..	\$48 20
Labor. John H. Wilbur	61 20
Antoine Francis	45 60
Clarence J. Silvia	16 80
H. E. Brennock, on fountain ..	1 50
Sharpening and repairing lawn mowers:	
Charles T. Fish	14 00

Labor, Benj. H. Crane:

Library Grounds	\$55 80
Guild Hall	29 00
Cove Park	23 85
	<hr/>
	\$108 65

Tools, lawn seed, oil, etc.:

Cohasset Hardware Co.	\$7 77
Tower Bros. & Co.	70
	<hr/>
	\$8 47

Carting boat, Coh. L. & S. Stable	1 00
Billings-Pratt Park, Beechwood,	
(care of) Geo. F. Sargent	28 00

Treas. Com. of Mass., Nantasket	
Maintenance	115 88
	<hr/>

Total for "Commons"	\$449 30
Balance to Treasury	155 64
	<hr/>

\$604 94	\$604 94
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MEMORIAL DAY

Appropriation	\$300 00
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Expenditures,—

Paid Cyrus H. Bates, Commander	
Henry Bryant Post No. 98, G.	
A. R.	\$300 00

RECREATION

Appropriation	\$500 00
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Expenditures,—

Base ball:

General supplies, Wright & Dits-	
son	\$29 50
Transportation of baseball team	23 75
Lumber, etc. (back-stop)	3 15
Misc. expense	3 50
	<hr/>
	59 90

Football supplies, Wright & Dits-	
son	74 80
	<hr/>
	\$134 70

Fourth of July:

First Corps Cadet Band	90 20
Cousens & Pratt, flag 30 x 20 ft.	37 50
Masten & Wells Fireworks Mfg.	
Co., 25 doz. cadet flags.....	12 50
Boundbrook Press, 200 fliers....	2 50
	—————
	\$142 20

Labor Day:

Oriental Fife & Drum Corps....	20 00
Tower's Orchestra	26 00
Heywood Bros., 70 prize-cups....	120 00
H. H. Ellsworth, stakes. (for jumping)	9 33
Wright & Ditson, base-balls	2 76
L. J. Morris, moving seats and police duty in Town Hall....	5 00
Tower Bros. & Co., roll paper ...	90
Cohasset Supply Co., clay pigeons and freight	2 75
Potatoes, sand-bags, boxes, cash for digging contest.....	2 27

Clambake:

P. E. Sullivan, 12 bu. clams....	24 00
L. Figureido, 3 lds. rockweed....	6 00
Coh. Sup. Co.; tonic \$2.70; frank- futers \$7.85; rolls \$4.80; mus- tard \$1.15	16 50
1 M trays \$3.00; twine & boxes, \$1.50; bbl. of sweet potatoes \$4.00	8 50
Jos. E. Grassie, 10 bu. corn \$7.50; 1 bu. onions \$1.25	8 75
E. E. Bates, 1-2 cord wood....	4 00
Tower Bros. & Co., 40 ft. wire netting	2 40
	—————
	259 16

Balance over appr'n to Incidentals

36 06

\$536 06 \$536 06

The above over-draft of \$36.06 was caused by the purchase of foot-ball supplies (\$74.80) and was charged to "Incidentals" with approval of Selectmen.

Rent of ball-field, Beech wood, to Incd. Acct.	50 00
Total for Recreation	\$586 06

INCIDENTALS—(UNCLASSIFIED ETC.)

Appropriation	\$2,000 00
Receipts	
On account of narrative and genea- logical histories	\$22 00
Dr. O. H. Howe, bal. of deposit as treasurer of Historical Com- mittee	1 14
Daniel N. Tower, 4 maps of Cohas- set	1 00

	24 14

Expenditure (UNCLASSIFIED)

Town Clock (care of) Ephraim Snow	\$30 00
Damages to persons and property:	
Isabella F. Silvia, settlement of claim for injuries on acct. of alleged defect in highway (Beechwood)	100 00
Edith Tilden, damage to dress Town Hall	10 00
Katherine J. Keefe, damage to dress Town Hall	15 00
For expenses on above case....	3 50
Francis Merritt, damage to horse, vehicle etc., So. Main St., near residence of Chas. Wilson....	30 00

Henry C. Seavers, damage to horse, So. Main St., (same place as above)	15 00
M. S. P. Williams, acet. of loss of horse (alleged slippery high- way)	100 00
Wm. P. Malley, repairs on vehicle of H. L. McMahon, damage acet. road	4 60
Town Reports, express	5 40
carting	75
A. C. Litchfield, distributing..	11 00
	17 15
Thomas Groom & Co:	
3000 voucher covers	31 20
300 long payroll blanks	6 75
transfer covers, ledger and voucher record	13 15
express	75
	51 85
blocks of paper and files	2 40
Express and postage on histories	49
Typewriter paper (all depts.) ..	1 75
C. Lothrop, insurance G. A. R. Hall, 5 yrs.	22 50
Elijah T. Lincoln, perambulat- ing town boundaries	3 00
Gulf Mill Dam—repairs:	
Jos. Hutchinson, labor	4 00
J. F. Higgins, labor	2 00
H. E. Brennock, labor	10 00
Tower Bros. & Co., lumber etc.	96
	16 96
Total for "Unclassified"	\$424 20

Transfers:

Town Hall	\$192 17
Water for Hydrants & Pub. Bldngs.	2 34
Sealer Weights and Measures	5 71

Inspector of Wires(expenses) ...	23 29
Cat Dam (Straits Pond)	11 92
James Brook (ordered by Selectmen)	46
(\$10.00 ordered paid B. H. Crane; see James Brook acct.)	
Inspector of Animals (no app'n)	112 00
Highways, ordered by Selectmen..	528 52

(Of the \$528.52, \$169.22 was approved by George Jason, highway surveyor in 1912)

Fore River Bridge	30 00
Charities	169 46
Education—Osgood School grounds —ordered by Selectmen	194 95
Education—City of Quincy, tuition under Chap. 471, Acts of 1911 —1-2 reimbursement to town by State	90 00
Recreation	86 06

Total Transfers	1446 88
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Balance to Treasury	1871 08
	153 06

\$2024 14	\$2024 14
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Unpaid bill: Litchfield's Express, \$.70

NEW ENGLAND TELEPHONE & TELEGRAPH COMPANY

(Services for individuals charged to departments, which are reimbursed).

Receipts	\$337 94
Expenditures	\$275 62
Balance to Treasury	62 32
	\$337 94
	\$337 94

CEMETERIES

No appropriation:

Receipts—From sale of lots \$167 90

Expenditures:

Labor-J. H. Wilbur, opening grave	\$5 00
Cohasset Hardware Co.—wheelbarrow. \$3.50; steel tape \$4	7 50
Writing deeds (5)—N. B. Tower ..	2 50

	15 00
Balance to Treasury	152 90

	\$167 90
	\$167 90

INTEREST

Appropriation (town)	\$3200 00
Appropriation (State) Met. Parks	
Sinking Fund	75 60
Received—On deferred taxes	\$412 27
On bank deposits:	
Hingham Nat'l Bank ..	348 11
Rockland Trust Co.	315 25
Webster & Atlas Nat'l Bank	15 45

	678 81
From Cohasset Water Co.—Discount on bill of \$4182.50, due Apr. 1, paid Jan. 18, 2 mos, 12 d. at 4 per cent.	33 46

	1124 54

Paid:

Com. of Mass., Metropolitan Parks	
Sinking Fund	\$75 60
First Nat'l Bank, Boston, on \$56,-	
000. bonds, one year	2240 00
Cohasset Savings Bank, on note of	
4000. due Dec. 16. 1913—11 m.	
16 d. at 4 per cent.	153 78

Total for Interest	\$2469 38
Balance to Treasury	1930 76

	\$4400 14
	\$4400 14

PURCHASE OF SPEAR LOT

(OUTLAY)

For expense of putting through Land Court, under direction of Mr. C. W. Barrow (See Town Report of 1912, p. 101, for amount expended in 1912.)	
Appropriation	\$152 21
Received from C. W. Barron—Re- bate, whole am't not ex- pended	3 00
Paid—C. W. Barron, expense of clearing title	\$152 21
Balance to Treasury	3 00

	\$155 21 \$155 21

PUBLIC SERVICE ENTERPRISE

North Cohasset Postoffice Building

No appropriation:

Receipts—From Alfred Beal, for rent (\$25. for 1912, 3 mos.)..	\$125 00
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Expenditures:

Thomas A. Roche, labor and ma- terial in repair of building....	10 87
Balance to Treasury	\$114 13

	\$125 00 \$125 00

PUBLIC SERVICE ENTERPRISE

Maintenance of Alewife Fishery

(Under Wm. O. Souther, Jr.,
Manuel E. Salvador and
Joseph A. Silvia, committee.)

Appropriation:	\$200 00
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Expenditures:

Wm. O. Souther, Jr., labor trans- ferring herring	\$5 00
Wm. O. Souther, Jr., expenses	2 25

Manuel E. Salvador, labor trans-		
ferring herring	5 00	
James Dusando, 1060 herring ...	10 60	
Daley's Nantasket Exp. Co., cart-		
ing herring 18·00		
	—	—
Total for Alewife Fishery..	40 85	
Balance to Treasury	159 15	
	—	—
	\$200 00	\$200

MUNICIPAL INDEBTEDNESS

(No loans in anticipation of taxes made in 1913.)

MUNICIPAL INDEBTEDNESS

Notes and Bonds from Revenue.

Appropriation	\$8000 00
Expenditures:	
First Nat'l Bank of Boston—Four \$1000. bonds, maturing Oct, 1 1913	\$4000 00
Cohasset Saving Bank—Note (is- sue of 1905) due Dec. 16, 1913 (last listed)	4000 00
	\$8000 00 \$8000 00

MUNICIPAL INDEBTEDNESS

Metropolitan Sinking Fund Requirements.

Appropriation	\$27 67
Paid—Treasurer Com. of Mass. .	\$27 67

AGENCY

Including amounts received for and paid from Corporation Tax
Account, Licenses, etc.

Appropriation, State Tax	\$18480 00
Appropriation, County Tax	7741 29

Received,—

From State:

Corp. tax, Nat'l Bank Tax 1912	\$13 24
Corp. tax, 1913:	
Public Service	10480 96
Business	162 06
Nat'l Bank Tax	2714 56
	—————
	\$13370 82

Licenses:

Sixth class liquor	\$1 00
Auctioneer's (2)	4 00
Junk (1)	10 00
Milk (12)	6 00
Pool table (2)	4 00
Bowling (1)	2 00
Slaughter (3)	3 00
Swill (8)	4 00
Piggery (7)	3 50
	—————
	37 50
	—————
	\$13408 32

Paid,—

State Treasurer, State Tax of 1913	\$18480 00
Refund of Corp. Tax, Public Ser-	
vice, 1910, \$115.91; 1912,	
\$405.17	521 08
One-fourth 6th class liq. license	25
	—————
	\$19001 33
Treasurer of Norfolk County,	
County Tax of 1913	7741 29

OUTLAY: New Sidewalks (Jer.
Rd. etc.) under F. W. Wheel-
wright:

Labor	\$452 20
Labor and stone	9 00
Stone (97 loads)	21 75
Teams	269 38
Tools .....	.25
Gravel, screened (32 lds.)	8 00
Clay (2 loads)	50
Drain pipe (24 ft.)	4 32

Sod (45 ft.)	1 13
Crushed stone, Lane Quarry Co.	117 15
Curbing, Nantasket Library	
corner (Granite Ry. Co.) ..	69 00
Payroll, labor, cor. Hull St. ...	34 80
	—————
	\$987 48

MAINTENANCE: Repairs cor. So.

Main St. and Depot Ave. (under lay-out of County Commissioners)

Labor, masons, etc, sidewalk:

A. E. Salvador, 27 d.	\$108 00
F. J. Salvador, 13 d.	52 00
Helpers, 36 d.	86 40

Labor, ordinary:

Antoine Francis	34 80
Chas. F. Wilbur	45 60
John H. Wilbur	20 40
Thomas O'Neil	30 00
George P. Valine	13 20
B. F. Morse (team)	33 20
Labor, engineer, S. N. Thayer..	7 00
Teams, H. F. Tilden	84 01
Crushed stone, Lane Quarry Co.	73 65
Curbing, Granite Ry. Co.	264 04
Freight, on curbing	36 57
Demurrage on crushed stone....	4 00
Freight on crushed stone	36 83
Tools, lanterns, oil, etc., Coh. Hardware Co.	6 71
Tower Bros. & Co.	
Cement	59 95
Lumber	12 56
Nails, tarred paper, etc. ...	2 93
Screened sand (9 lds.) E. W. Bates	5 40
Concrete gravel (16 lds.) E. W. Bates	5 60

Doorways ,Tilden Block:

Antoine E. Salvador, labor &				
helper. \$8.80; sand, .50;				
cracked marble, \$2;	11	30		
Tower Bros. & Co., cement,				
\$1.65; cellar netting, \$1.44;				
nails, etc, .30	3	39	1037	54
Total to Agency. Corp.				
Tax., etc			\$28767	64
Balance to Treasury .			10861	97
			\$39629	61
				\$39629
				61

REFUNDS

No appropriation.

Paid, Cyrus W. Bates amount of interest collected on taxes	\$1	90
(The above was repaid Mr. Bates, in settlement of his account for use of team on roads in 1912, as the town owed him money at the time he paid his taxes.)		

RECAPITULATION AND INDEX.

ACCOUNTS OF 1913.	Page	Total Amount Paid.	Appropriations.	Receipts.	Balance to Treasury.	No appr'n. or. balance over appr'n. and rec'ts.
Town Officers } Collector added ; Law (and Mulhern vs. Cohasset) ; Town Hall, maintenance, \$192.17 over to incidentals ; " " new toilet facilities ;	43 46 47 50 50	6,063.74 113.66 1,734.27 1,395.37 675.75	6,200.00 500.00 500.00 1,425.00 700.00	58.43 1,042.10 1,425.00 700.00	194.69 386.34 29.43, 24.25	
Printing Water for Hydrants and Public Buildings, \$2.34 over to Incidentals	51	4,402.34	4,400.00	640.43	111.36	
Police Department	52	8,229.07	7,700.00	8.92	225.00	
Fire Department, \$169.32 to Forest Fires	55	3,928.24	3,975.00			
Forest Fires } maintenance, \$248.40 Fire Department, \$169.32	60	248.40	500.00	2,419.30	82.28	1,208.02
Moth Suppression	61	7,627.32	4,000.00			
Tree Warden	63	561.38	600.00			
Sealer of Weights and Measures, \$5.71 over to Incid.	63	105.71	100.00			
Inspector of Wires, \$23.29 over to Incidentals	64	423.29	400.00			
Board of Health	64	4,027.50	1,400.00			2,627.50
" " Selectmen, \$10 to Incidentals	68	10.00				
Straits Pond (and Cat Dam), \$11.92 over to Incid.	68	311.92	300.00			
James Brook, 46 cents to Incidentals	69	1,007.76	1,000.00			
Inspector of Animals, (to Incidentals)	70	112.00				
Highways, General	71	13,270.57	15,000.00	114.00	254.25	177.99
" State	71	114.00				
Ordered by Selectmen	74	528.52				
" Repairs to Gulf Bridge	75	566.00	600.00			
" Removing Ledge on Atlantic Avenue, \$95.49 over to Highways	76	620.49	525.00			

"	Removing Ledge near Morse Estate	76	635 49	650 00	14 51
"	Removing Ledge near Crocker Estate	77	100 85	450 00	349 15
"	Portable Stone Crusher, \$12.11 over to Highways	77	3,012 11	3,000 00	
"	Oiling Streets, \$1,698 09 over to Highways	77	6,698 09	5,000 00	
"	Removing Snow	79	281 77	1,000 00	718 23
"	Electric Street Lights	79	6,976 66	7,390 00	413 34
"	Fore River Bridge, maintenance, \$30 to Incidents	81	150 00	120 00	
	Harbor Maintenance	82	445 98	500 00	54 02
	Charities, "Home"	84	1,882 66	6,000 00	300 08
"	Outside Poor } \$169.46 to Incidents		4,440 88	6,000 00	132 73
"	Gen'l Admin.		278 73		
	Soldiers' and Sailors' Relief	91	523 50	600 00	37 00
	State and Military Aid	91	756 00	250 00	113 50
	Education, Support of Schools, \$291.59 over to Trans. Acct.		22,041 07	20,950 00	109 00
	Education, Trans. of Scholars	91	3,761 00	4,030 00	79 48
	Tuition Paid other Cities and Towns, to Incidents	94	90 00		22 54
"	Osgood School Driveway and Grounds, to Incidents	94	194 95		
"	Guild Hall }	95	16 89	600 00	88 42
	Parks, Thompson property }	95	494 69		
	Public Libraries	96	2,250 00	2,250 00	
	Town Commons	96	333 42	400 00	89 06
	Nanasket Maintenance	96	115 88	115 88	155 64
	Memorial Day	97	300 00	300 00	
	Recreation, \$86 06 over to Incidents	97	586 06	500 00	
	Incidents } Unclassified, \$424.20	99	424 20	2,000 00	24 14
	Transfers, \$1,446.88	101	275 62		153 06
	Telephones for Individuals	102	15 00	3,200 00	62 32
	Cemeteries				152 90
	Interest				1,930 76
		2 393 78		1,124 54	

RECAPITULATION AND INDEX—Continued.

ACCOUNTS OF 1913,	Page	Total Amount Paid.	Appropriations,	Receipts.	Balance to Treasury.	No. appr'n. or balance over appr'n. and rec'ts.
Interest, Metropolitan Sinking Fund	102	75 60	75 60			
Purchase of Spear Lot	103	152 21	152 21	3 00		3 00
Public Service Enterprise, North Cohasset Post Office Building	103	10 87		125 00		114 13
Public Service Enterprise, Alewife Fishery, maint.	103	40 85			159 15	
Municipal Indebtedness, Notes and Bonds from Rev.	104	8,000 00	200 00			
“ Municipal Indebtedness, Notes and Bonds from Rev.	104		8,000 00			
Metropolitan Sinking Fund	104	27 67	27 67			
Agency, State Tax	105	18,480 00	18,480 00			
“ County Tax	105	7,741 29	7,741 29			
“ Refund Corporation Tax, 1910 and 1912	105	521 08				
“ Sixth-Class Liquor License	105	25				
“ New Sidewalks	106	987 48				
“ South Main Street and Depot Avenue,	106	1,037 54				
Refunds	107	1 90				
Total Cash Payments, 1913		\$152,629 52	\$143,921 65	\$21,594 92	\$16,757 06	\$3,860 01
ABATEMENTS						
Total orders drawn on Treasury			\$52,629 52			
Total receipts from Taxes			860 36			
Total receipts from other sources				\$153,489 88		
Cash balance of January 11, 1913					\$111,730 87	
					21,594 92	
Total Cash Payments						\$133,325 79
BALANCE January 17, 1914						51,485 17
						\$184,810 96
						152,629 52
						\$32,181 44

ACCOUNTS PAYABLE IN 1912 (and before)—Paid in 1913

Town Officers (Town Clerk, recording deaths)	\$3 80
Law, balances in Mulhern case	49 66
Town Hall, wiring	65
Water for Hydrants, etc	67 50
Police Department	37 30
Fire Department	92 95
Forest Fires	9 46
Tree Warden	2 35
Board of Health	40 37
Highways, General	363 68
Highways, under Selectmen, etc	168 30
Highways, oiling streets	7 97
Highways, electric streets lights ...	20 00
Highways, Fore River Bridge	30 00
Charities, Cohasset Home	55
Charities, Outside Poor	72 71
Education, (power, Osgood School). .	71 61
	1038 86
Agency etc, Repayment to State of part of Corp. Tax paid town (1910 & 1912)	521 08
	\$1559 94

ACCOUNTS RECEIVABLE IN 1912—Received in 1913

Police Department	\$16 83
Moth Suppression (from State) ...	764 82
Charities, Outside Poor	132 73
North Cohasset P. O. Building	25 00
Telephones for Individuals	59 10
	998 48

ACCOUNTS PAYABLE IN 1913—Not Paid Jan. 1, 1914

(Of which the Town Accountant had knowledge, Jan. 28, 1914)

For detail, see various accounts.

Town Officers, team	\$5 00
Town Hall, maintenance	267 22

Printing	11 25
Police Department	5 27
Fire Department	41 50
Forest Fires	75
Moth Suppression	6 15
Tree Warden	30
Inspector of wires, expenses	2 50
Board of Health	22 05
Straits Pond, etc	13 50
Highways (under F. W. Wheelwright)	46 35
Harbor Maintenance	25 90
Charities, General Admn.	\$9 00
Charities, Cohasset Home	356 89
Charities, Outside Poor (properly chargeable to accts of 1913) ..	174 51
	540 40
Charities, Outside Poor, other bills	238 05
Total for Charities	778 45
Parks, Thompson Property (Outlay)	15 25
Incidentals (Unclassified)	70

	\$1242 14

ACCOUNTS RECEIVABLE IN 1913—Not Received Jan. 1, 1914

Charities, Outside Poor	\$251 51
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(As an offset to above, it may be stated that Town Hall account received \$54. and Police Dept. (for officer in Town Hall) \$4.50, proper credits of 1914.)

LIABILITIES OF COHASSET —As of Jan. 11, 1914

\$52,000 Coupon 4 per cent bonds, issue of 1911, payable to the first National Bank of Boston as follows:

Amount	Due
\$8000 00	Oct. 1, 1914
8000 00	Oct. 1, 1915
8000 00	Oct. 1, 1916

8000 00	Oct. 1, 1917
8000 00	Oct. 1, 1918
6000 00	Oct. 1, 1919
6000 00	Oct. 1, 1920
<hr/>	
Total Indebtedness Bonds....	\$52000 00

INSURANCE

No insurance on town property to be renewed in 1914 (within knowledge of Accountant.)

COHASSET 1913—Balance Sheet.

RECEIPTS:

REVENUE,—

General:

Real & Pers. Taves 1913	\$99416 25
Poll Taxes	1148 00
	<hr/>
	\$100564 25
Real & Pers. Taxes 1912 and pervious	10684 62
Poll Taxes 1912 and previous ..	482 00
	<hr/>
	11166 62
From State (see agency)	13370 82
Licenses	37 50
From County, dog licenses ..	368 34
From Court, fines	352 45
	<hr/>
	\$125859 98
Commercial	7455 51
Offsets to Outlays	10 30
<hr/>	
Municipal Indebtedness	
Agency, etc.	
<hr/>	
Total Cash Receipts	133325 79
Balance on hand Jan 11, 1913.	51485 17
<hr/>	
GRAND TOTAL	\$184810 96

PAYMENTS:

CURRENT CHARGES AGAINST
REVENUE:

Maintenance	\$105585 49
Interest	2469 38
	————— \$108054 87
Debt (note and bonds).....	8000 00
Debt Metropolitan Sinking Fund ..	27 67
Outlays	9804 36
	8027 67
Temporary Loans	
Agency, Trust, etc. (State and Coun- ty Taxes; also 1-4 Sixth Class Liq. License)	26742 62
Total Cash Payments	152629 52
Balance on hand Jan. 17, 1914 ..	32181 44
GRAND TOTAL	\$184810 96

FIXED PROPERTY OUTLAY 1913

Additions to Schedules given in re- ports of 1910, 1911 & 1912:	
Town Hall—New Toilet Facilities ...	\$1395 57
Police Dept.—New Lockup	1065 71
Signal Boxes	66 00
	—————
Fire Dept.—New Hose	650 00
New Box—No. 26	115 00
	—————
765 00	
James Brook	953 66
Highways—Pleasant Beach wall capping & freight.	105 22
Highways—Pleasant Beach wall balance on contract	110 00
Highways—Portable Stone Crusher	3012 11
Highways—New Sidewalks—Jerusalem Rd.	987 48

1913	TOWN OF COHASSET	115
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Education—Bates Building	696 71
Parks—Improvement of Thompson Property.....	494 69
Spear Lot—Purchase of	152 21
<hr/>	
	\$9804 36

OFFSETTS TO OUTLAYS

James Brook—Credit for bags returned.....	\$7 90
Spear Lot—Purchase of: credit of \$3. returned by Mr. Barron	3 00
<hr/>	
	\$10 30

CONCLUSION

There are few of what may be called "over-drafts" of the accounts of 1913. There are

Moth Suppression	\$1208 02
Board of Health	2627 50
Schools	22 59
<hr/>	
	\$3858 11
Add "refund" of interest on taxes6....	1 90
<hr/>	
	\$3860 01

On the other hand, the balances to treasury amounted to \$16757.06, leaving a balance to the good of \$12897.05.

The Moth Suppression overdraft is explained to some extent by the fact that \$1439.04 more was paid out on account of work done under "Private Liability" than was received. The Moth account would have been in much worse shape if the delayed reimbursement from the State of \$764.82 (properly a credit of 1912 accounts) had not been credited in 1913, as the money was not actually received until January 24, 1913.

In the matter of the Board of Health, serious out-breaks of contagious diseases caused a larger expenditure of money than was appropriated, but this is a legitimate expense under protection of life. It will be noted that the over-draft just about equalled the amount expended for "Quarantine and Contagious Hospital Account."

Section 16 of Chapter 718, Acts of 1913, provides:

"No department of any city or town shall incur liability in excess of the appropriation made for the use of such department, except in cases of extreme emergency involving the health or safety of persons or property, and then only by a vote in cities of two thirds of the members of the city council, and in a commission form of government by a vote of two thirds of the members of the commission, and in a town by a vote of two thirds of the selectmen."

The law above quoted went into effect January 1, 1914.

EDWARD L. STEVENS,

Cohasset, January 30, 1914.

Town Accountant.

REPORT OF SEALER OF WEIGHTS AND MEASURES.

To the Board of Selectmen:

GENTLEMEN—In accordance with the request of the State Commissioner, that the duties of this office be started under the supervision of a State Inspector, the annual sealing did not begin until August 16th, thereby curtailing during May, June and July the usual activities of the department.

The following table shows in detail your Sealer's action regarding the various scales and measures, not including, however, weighings, examinations and inspections made from time to time, without full standard weights, whose frequent transportation is not possible under the present appropriation, except in actual sealing operations :

			Adjusted	Sealed	Examined	Condemned
Platform scales				2		1
(Cap. over 5,000 lbs.)						
Platform scales			6	18	5	2
(Cap. under 5,000 lbs.)						
Computing scales			1	10	10	3
Slot weigh scales			1	1		1
All other scales			14	30	31	3
Weights			5	122		
Dry Measures				4		
Liquid measures				52		8
Pumps				6	1	
			—	—	—	—
			27	245	47	18

The usual inspection of scales sealed in other towns, but used within town limits by pedlers, junkmen, etc., has continued as usual, and with satisfactory results, excepting in two instances, when their further use here was forbidden under penalty, condemning or seizing under such circumstances not being approved by the State Inspector.

Milk jars of recent purchase by all our dairymen are now factory sealed under State supervision, and while some of earlier purchase are still in use, those examined were of standard capacity and properly filled.

Coal—Although considerable time has been expended in this direction, the reweighings of coal are not completed, and will be made the subject of a later report. A difficulty exists in the fact that the bulk of out of town shipments are in combined lots of from 40 to 60 bags, in auto trucks weighing about 8200 pounds, giving a gross weight of, say 14,000 pounds, or beyond the capacity of any of our scales.

The authority invested in a sealer could doubtless compel the unloading of these trucks, but the writer is not convinced that such labor and expense should be borne by dealers whose honesty has never been questioned, or whether such a course if persisted in might not react in price on such of our citizens as prefer to obtain their supply in this way. Some system of co-operation with the sealers of adjoining towns would prove a solution of this difficulty, and might well be taken up by this department another year.

The writer through this report would express to the merchants of the town his appreciation of their courtesy and co-operation, due, we trust, to a growing belief on their part that an efficient conduct of this department is a measure as much for their own protection as that of every family in town.

Yours respectfully,

CALEB NICHOLS,

Sealer of Weights and Measures.

Cohasset, Mass., Jan. 27, 1914.

REPORT OF CHIEF OF POLICE.

To the Honorable Board of Selectmen of the Town of Cohasset:—

GENTLEMEN—I submit herewith a partial report of the work of the Police Department for the year ending December 31, 1913. I say partial report, because we cannot include all matters brought to our attention to which heed must be given.

In my report for 1912 I recommended that new lock-up be built, and this has been done. The Board of Fire Engineers turned over to the Police Department the engine house in the centre of the town. It has been remodelled according to plans made by Mr. Edward Nichols and approved by the State Board of Health, under whose authority all such matters come. The work was done by town mechanics, and all bills have been paid out of the police funds; but I wish to emphasize the fact that the appropriation would not have met all demands if our summer residents had not assisted, and if our night officers had not done all the inside painting, without any cost to the town.

It gives me pleasure at this time to thank one and all for the assistance rendered, which has given us a building of which Cohasset should be proud.

A statement of the finances of the department will be found in the Auditor's report.

Respectfully submitted,

THOMAS L. BATES,

Chief of Police.

ANNUAL REPORT
OF THE SELECTMEN

Together with the Reports of the
ASSESSORS, OVERSEERS OF THE POOR, TOWN
TREASURER AND TAX COLLECTOR

For the Year Ending December 31, 1913.

REPORT OF THE SELECTMEN.

FOR THE YEAR ENDING DECEMBER 31, 1913.

At the last Annual Town Meeting the Selectmen reported that the case of Mulhern vs. Town of Cohasset as awaiting the decision of Court in regard to a petition for a new trial; the Court having refused the petition the case was thereby closed.

Your Selectmen also reported that the County Commissioners after a hearing to all parties interested, no one appearing in opposition, had ordered the town to make a widening at the corner of Depot Avenue and South Main Street within a specified time, and asked the town for an appropriation which the voters refused to make. It then became the duty of the Selectmen to notify the Commissioners of the action of the town with the result that they sent their surveyor to lay out the work and cause it to be built as soon as possible, and in carrying out the plan asked the chairman of Selectmen to look after the work as it progressed. The curb stone were procured of the Granite Railway Company of Quincy and the labor and teaming was done by Cobasset men and teams. On account of the Commissioners' decision that the benefits exceeded the damage, nothing was paid for the land taken but the improvement was extended further than at first planned. The cost is reported in the Town Accountant's report.

The Gove property at the head of the harbor given by individuals to the town has been improved by the building of a wall on the south side of the river the entire length of the land and across the westerly end. A fence built on the easterly end from the small shop south to a point over the

bridge, the lot partially filled, the balance of the appropriation being insufficient to finish it, the work ceased. The amount spent is contained in the Town Accountant's report.

As we have no finance Committee who would consider the appropriations estimated by those in charge of the several departments, your selectmen will be prepared at the annual meeting to give the amounts required as the several appropriations come up for consideration and action.

In closing this brief report would urge the voters to exercise the strictest economy in voting for appropriations at the coming annual meeting.

Respectfully submitted,

PHILANDER BATES.

HERBERT L. BROWN,

HARRY E. MAPES,

Selectmen of Cohasset.

LIST OF JURORS.

As prepared by the Selectmen in accordance with the revised laws :

NAME.	OCCUPATION.	STREET.
Abraham J. Antoine,	carpenter,	Margin
Franklin Beal,	farmer,	Hull
Oliver H. Bates,	farmer,	Beechwood
Charles T. Bourne,	retired,	Margin
Harry C. Bates,	laborer,	Cedar
Henry E. Brennock,	laborer,	Border
George W. Crocker,	carpenter,	North Main
Sanford L. Damon,	farmer,	Beechwood
J. Pennington Gardner,	agent,	Border
Manuel A. Grassie,	grocer,	Pleasant

NAME.	OCCUPATION.	STREET.
Joseph Jason,	pilot,	Elm
Frededric G. James	laborer,	King
Thomas F. Kane,	innholder,	South Main
Henry T. Lincoln,	retired,	South Main
Arthur Mulvey,	innholder,	Forest ave.
George G. Monterio,	tailor,	Stockbridge
Andrew H. Prouty,	laborer.	Pleasant
August F. B. Petersen,	real estate,	Sohier
George H. Stevens,	insurance,	South Main
Ephraim Snow, Jr.,	broker,	Beach
Charles Silvia,	real estate,	Border
Edward C. Tower,	cushion manuf.	South Main
Horatio B. Tower,	retired,	Sohier
Frank W. Wheelwright,	farmer,	Beechwood
James A. Washington,	caterer,	North Main
Charles Wilson,	laborer,	North Moin

LIST OF JNRORS DRAWN, 1913.

Samuel F. James, Superior Judicial Court.
 George F. Sargent, Grand Juror.
 William H. Bates, Superior Court.
 Joseph St. John, Superior Court.
 Manuel P. Valine, Superior Court.

ASSESSORS' REPORT.

The undersigned Assessors of the Town of Cohasset here-with presents a statement of their work for the year ending Dec. 31, 1913:

TABLE OF AGGREGATES.

Valuation of real estate April 1, 1912	\$4,590,326 00
Valuation of personal estate April 1, 1912	4,914,715 00
 Total valuation	\$9,505,041 00
Valuation of real estate April 1, 1913	4,648,027 00
Valuation of personal estate April 1, 1913	6,394,687 00
 Total valuation	\$11,042,714 00
Increase in real estate, 1913	57,701 00
Increase in personal estate, 1913	1,479,972 00
 Total increase	\$1,537,673 00
Number of polls April 1, 1913, 773	1,546 00
Valuation, at \$12.50	138,033 92
Fractions	73
 Total	\$139,580 65
State tax, 1913	18,480 00
Park tax, 1913	219 15
Highway tax, 1913	114 00
County tax, 1913	7,741 29
Town grant	117,367 21
 Amount available in treasury	\$143,921 65
 Overlayings	10,000 00
 Amount assessed December, 1913	\$133,921 65
	5,659 00
 Amount assessed December, 1913	\$139,580 65
	\$712,774 00

Number of persons assessed	1384
Number of persons assessed on property	944
Number of persons assessed on poll tax only	440
Number of houses assessed	768½
Number of horses assessed	256
Number of cows assessed	203
Number of neat cattle assessed	14
Number of swine assessed	3
Number of fowl assessed	512
Number of acres of land assessed	6,114 2-8

ASSETS OF THE TOWN.

Due from the Commonwealth for State and

Military Aid	\$636 00
Town of Hingham	251 51
Town wharf	2,000 00
Two water carts	200 00
Odorless excavator	100 00
Road machine	150 00
Steam roller and building	1,000 00
Stone roller	25 00
Cohasset home and land	25,000 00
Portable stone crusher and engine	2,500 00
Balance in treasury	82,950 70
	<hr/>
	\$114,813 21

TOTAL INTEREST BEARING DEBT.

Funded debt	\$52,000 00
Assets	114,813 21
Total assets over liabilities	\$62,813 21

Respectfully submitted,

HERBERT L. BROWN,

PHILANDER BATES,

HARRY E. MAPES,

Assessors.

REPORT OF THE OVERSEERS OF THE POOR.

The cost of assistance rendered to those in the Cohasset Home this year shows a decrease over that of last year (1912), notwithstanding the fact that it can be fairly stated that the average number of inmates in the "Home" in 1913 has been 11 (there were 15 at one time), as against 9 in 1912.

True net cost of "Home" in 1912	\$2,229 22
True net cost of "Home" in 1913	2,006 57
Decrease	\$222 25

The cost of assistance to the outside poor, on the other hand, has increased as follows :

1913, net	\$4,482 66
1912, net after deducting \$1,204 43	
for 1911, bills paid	2,879 49
Increase over 1912	\$1,603 17

The increase, then, in 1913 (including general administration) in total net cost of support of poor is \$1,384 80. This increase in net cost is due to the fact that assistance has been rendered to more families, and therefore to a considerable number more individuals; \$150 was contributed by the town for the maintenance of a district nurse in 1912, and \$300 for the same purpose in 1913.

Respectfully submitted,

HARRY E. MAPES,

PHILANDER BATES,

HERBERT L. BROWN,

Board of Overseers of the Poor.

Cohasset, January 30, 1914.

**REPORT OF THE TREASURER AND COLLECTOR
OF TAXES.**

1913. TOWN OF COHASSET in account with
Newcomb B. Tower, Treasurer and Collector.

Dr.

Paid orders of the Selectmen as follows:

Cohasset Savings Bank, 1 note, the last of the issue of 1905	\$4,000 00
First National Bank, Boston, bonds, num- bered 5 to 8 inclusive	4,000 00
Support of schools	22,041 07
Conveyance of pupils	3,761 00
Tuition in other places	90 00
Public libraries	2,250 00
State tax	18,480 00
County tax	7,741 29
Commonwealth, Nantasket Park, main- tenance	115 88
Commonwealth, Met. Parks loan sinking fund	27 67
Commonwealth, Met. Parks loan sinking fund interest	75 60
Commonwealth, repairs on State high- ways	114 00
Commonwealth, refund on Corp. taxes, 1910 and 1911	521 08
Maintenance of Cohasset Home	1,882 66
Relief of poor outside of Cohasset Home	4,440 88
Administration of Poor department	278 73
Soldiers' and Sailors' relief	523 50
State and Military Aid	756 00
General highway work and material	13,270 57
Special repairs on highways	528 52

Oiling streets, labor and material	\$6,698	09
Removal of ledges	1,356	83
New sidewalks on Jerusalem Road	987	48
Removing snow	281	77
Stone crusher	3,012	11
Repairs on Gulf bridge	566	00
Straits pond and Cat dam, care of, etc.	311	92
Improvement, corner South Main street and Depot avenue	1,037	54
Improvement of James' brook	1,007	76
Improvement of Thompson property	494	69
Maintenance of town parks and commons	333	42
Improvement of Osgood School driveway	194	95
Purchase of Spear lot	152	21
Maintenance of Fore River bridge, assess- ments	150	00
Harbor maintenance	445	98
Street lights	6,976	66
Memorial Day appropriation	300	00
Recreation	586	06
Repairs at Guild Hall	16	89
Special work at cemeteries	15	00
Telephone service	275	62
Water for hydrants and public buildings	4,402	34
Town Hall, maintenance	1,734	27
Town Hall, special improvements	1,395	57
Printing	675	75
Police department	8,229	07
Fire Department, including forest fire	4,176	64
Tree Warden department	561	38
Board of Health	4,037	50
Town Officers	6,063	74
Legal counsel	113	66
Suppression of gypsy and brown-tail moths	7,627	32

Sealer of Weights and Measures department	. . . . .	\$105 71
Inspection of wires	. . . . .	423 29
Commonwealth, 25% Sixth Class liquor license fee	. . . . .	25
North Cohasset Post Office building, repairs of	. . . . .	10 87
Alewite fisheries, maintenance of	. . . . .	40 85
Interest account	. . . . .	2,393 78
Abatements on taxes	. . . . .	860 36
Incidentals, etc.	. . . . .	426 10
Inspection of animals	. . . . .	112 00
		<hr/>
		\$153,489 88

Balance :

Unpaid taxes, 1911 and 1912	\$2,720 52
1913 taxes	. 40,855 64
1913 supplementary taxes	14 00
1913 December assessments	. 6,834 30
	<hr/>
	50,424 46
Unpaid moth work taxes of 1913	. . 344 80
Cash on hand and deposit	. . . 32,181 44
	<hr/>
	\$236,440 58

CR.

Balance in Treasury from former account	. \$65,853 29
Received from Town of Hingham, reimbursement on poor account	. . . 132 73
Town of Provincetown, reimbursement on poor account	. . . . . 76 50
Commonwealth, national tax, additional for 1912	. . . . . 13 24
Sundry persons, lots in Woodside Cemetery	. . . . . 167 90

Dr. O. H. Howe, Treasurer Historical Committee	\$1 14
Sundry persons, histories and maps sold	23 00
Sundry persons, moth work in 1912	196 48
F. W. Mead, Town Hall rental for moving picture shows	585 00
L. B. Cozzens, Town Hall rental for moving picture shows	156 00
Louis J. Morris, janitor, income Town Hall	280 52
Police service and electric current Town Hall	124 08
Thomas L. Bates, Chief of Police, net proceeds of lecture by Guy A. Ham, Esq.	125 00
Cohasset Water Co., rebate on bill	33 46
D. W. Gilbert, Milk Inspector, licenses issued	6 00
Town Clerk, auctioneers' licenses issued	4 00
Town Clerk, two pool table licenses issued	4 00
Town Clerk, one bowling alley license issued	2 00
Town Clerk, one junk dealer's license issued	10 00
I. F. Sylvester, Clerk of Board of Health, three slaughter licenses issued	3 00
eight swill licenses issued	4 00
seven piggery licenses issued	3 50
Frank W. Browne, one sixth-class liquor license issued	1 00
J. J. Sullivan, board of Mrs. Hammond at Cohasset Home	120 00
Sundry persons, telephone service	338 94
Sundry persons, to credit of Fire Department	8 92

Commonwealth, to credit of Highway Department	\$228 00
Charles G. Fall, use of horse lawn mower	2 20
Sundry persons, to credit of Highway Department	26 25
Sundry persons, to credit of Cohasset Home	103 58
Alfred Beal, rent of North Cohasset Post Office	125 00
Commonwealth, on account of gypsy and brown-tail moth suppression	798 50
Sheriff of Norfolk County, fines	200 00
Clerk of East Norfolk District Court, fines, etc.	152 45
Clarence W. Barron, balance on purchase of Spear property	3 00
Sundry persons, for police uniforms	58 48
Legal fees	2 00
Abated taxes collected	6 00
Commonwealth, corporation tax, public service	10,480 96
Corporation tax, business	162 06
National bank tax	2,714 56
Military aid	120 00
State aid	495 00
Burial of indigent soldiers and sailors	37 00
Cohasset Hardware Co., to credit of James Brook improvement account	7 30
Sundry persons, advertising notices of tax sales	24 00
Income from Charles Henry Billings' Pratt Park fund	40 40
Income from Charles Henry Billings' Commons fund	46 46
Income from Ripley School fund	40 40

Income from James W. Nichols' School fund	\$275 00
Domestic Science Department, account schools	115 74
Treasurer of Norfolk County, dog licenses	368 34
Summons for collection of taxes	44 20
Interest on taxes of 1911, collected	51 02
Interest on taxes of 1912, collected	304 66
Interest on taxes of 1913, collected	56 59
Interest on bank deposits	678 81
Assessors' additional assessment for 1912	2 10
Assessors' tax list, committed July 12, 1913	139,580 65
Assessors' supplementary tax list	88 67
Assessors' tax list, December assessment	8,909 70
Assessors' moth-work list, committed with taxes	1,817 80
	<hr/>
	\$236,440 58

Respectfully submitted,

NEWCOMB B. TOWER,

Treasurer and Collector.

COHASSET, January 17, 1914.

TOWN OF COHASSET.

REPORT OF
SCHOOL COMMITTEE
AND
SUPERINTENDENT OF SCHOOLS

REPORTS OF THE SCHOOL COMMITTEE

The School Committee presents its report for the year 1913, with an estimate of the amounts which will be required for maintenance of schools and for conveyance of pupils for the current year.

It is the aim of the School Committee to have the Schools of Cohasset as good as the best. With this end in view, it was decided to have a thorough examination made of our entire school system by a recognized authority. Through the State Board of Education, several men were suggested, and from the list Dr. F. E. Spaulding, Superintendent of Schools of Newton, Mass., was selected.

Dr. Spaulding reported the schools of Cohasset as average schools, and made recommendations which will increase the efficiency of our school system. The changes inaugurated will, in the judgement of the committee, bring the results we are striving for. The co-operation of parents and all who are interested in our schools is earnestly desired.

Owing to the necessity of paying larger salaries, if we would have and retain the best teachers available, and further, because additional teachers have been secured to carry out our enlarged program, the appropriation for the current year must of necessity be larger, as estimated.

The form of the financial report and headings under which the amounts are asked to be appropriated this year, differ somewhat from years past, but are in the form now required by the state.

Full information with respect to school work will be found in the reports of the Superintendent and Supervisors of departments.

ESTIMATE OF AMOUNT WHICH WILL BE REQUIRED FOR
THE CURRENT YEAR.

General Expenses :

Supt. of Schools	\$600 00
Expenses of Supt. and School Committee	450 00
	—————
	\$1,050 00
Teachers' salaries	17,500 00
Tuition, other towns	250 00
Text books	900 00
Stationery and supplies	1,000 00

Operating Expenses :

Janitors	\$1,100 00
Fuel	1,500 00
El. Lt. & P.	400 00
	—————
	3,000 00

Maintenance :

Repairs and replacements	650 00
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Auxilliary Agencies :

Health	150 00
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Outlay :

New Equipment	1,000 00
	—————
	\$25,500 00

Transportation :

Beechwood	\$2,320 00
Parker Avenue	50 00

King Street	\$720 00
N. Y., N. H. & H.	500 00
Jerusalem Road	840 00
	—————
	4,430 00
	—————
	\$29,930 00

CHARLES W. GAMMONS, *Chairman.*

BURTON S. TREAT, *Secretary*

CALEB LOTHROP,

MABEL L. SOUTHER,

EDITH M. BATES,

GEORGE JASON, JR.,

School Committee.

REPORT OF THE SUPERINTENDENT OF SCHOOLS.

To the School Committee and Citizens of Cohasset:

I submit for your consideration and approval my first annual report which is the twenty-sixth in the series of annual reports by superintendents of the Cohasset Public Schools. In this report, which I hope will be read by all those citizens who are interested in the welfare of the children of this community, I wish to discuss :—

A. Some of the reasons for the new demands upon our public schools.

B. What has been done in the Cohasset Schools in the way of readjusting and reshaping our courses in order to meet these new demands.

C. What it is costing the town to maintain its schools, with comparative data as regards cost in other communities.

D. Our aim, and a few things which will assist or retard the accomplishment of it.

A. Some of the reasons for the new demands upon our public schools.

When common schools, supported by taxation, were first set up less than a century ago, there were those who were unalterably opposed to them. This opposition is well epitomized by the statement of a Connecticut farmer of 1840, who said, "As well take from me my horse and plow, to plow my neighbor's field, as to take from me my money, to educate my neighbor's children." While opposition of this nature has entirely disappeared and, as a people, we have come to believe fully in the education of all children at public expense, still we are always a bit skeptical of any tendency to turn aside from the beaten pathway, and every attempt to alter the practices of public education must be justified before those practices will be accepted.

There has not been a time since their organization, when the work of our schools has been subjected to such close scrutiny, as they are today. Demands of an entirely different character than ever before, are now being made upon them. From their institution up to within a very few years the trend of their progress has been along cultural lines. Proficiency, rather than efficiency, has been the watchword of the educator, and this ideal has necessarily forced from school those pupils who are not proficient in their studies.

A study of the following table will show the results of this tendency.

	SCHOOL LONGEVITY—PERCENT.								
Age . . .	10	11	12	13	14	15	16	17	18
Percent. . .	100	98	97	88	70	47	30	16.5	8.5

SCHOOL MORTALITY—PERCENT.

2	3	12	30	53	70	83.5	91.5
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It shows that about 8.5 per cent of our pupils remain in schools until the completion of the High School course, or, looked at from the opposite point of view, 91.5 per cent drop out before that time.



BOYS IN THE TECHNICAL DEPARTMENT BUILDING TABLES AND
BENCHES FOR THE LUNCH ROOM

If provision were made for all these pupils as they drop out of school, and they were able to obtain suitable employment, the condition might not be so deplorable, but investigations have shown that a large percentage of them are idle, while those who are employed are engaged in work in which there is little outlook, or are drifting about from one type of employment to another. On the other hand, surveys of industry have revealed the fact that the complex nature of modern industrial and commercial enterprises has closed up many of the avenues, once open to boys, by which they could start on the way toward a trade and a livelihood.

It is not at all surprising that our public schools should have failed to keep in touch with their environment. Few of us realize the tremendous changes which have taken place in this country within comparatively recent years. Agencies, providing means of rapid and easy transportation, enhanced by myriads of minor inventions and discoveries, have transformed the life and pursuits of our people.

From a nation predominantly agricultural, we have become a nation intensely commercial and industrial. Our schools, when first instituted, were intended merely to supplement the work of the home. They fulfilled the need of their time. To-day, that need is changed. The complex nature of our pursuits demands that a boy shall know more than the three R's when he leaves school to go to work. He must have at least discovered his aptitude, and possess the beginnings of such skill as will help him get started on his way to a livelihood.

The new demands of public education are these :—That it take cognizance of its waste; that it shall study its environment and the individuality of its students, striving to combine with its ideals of proficiency ideals of efficiency; that it shall consider the preparation it is giving all its pupils, whether they are going to college, or directly from the school into some vocation.

This does not mean an adding to our present course of study. It means reshaping and readjusting it so as to give purpose and worth from a practical as well as from a cultural standpoint. It means adjusting our courses to fit the needs of our pupils, in so far as those needs can be determined. It means fitting pupils and courses to meet the requirements of the age, in so far as those requirements can be interpreted.

Finally there is a demand that, above all, our schools should fit for the duties of citizenship. Whatever our social or religious relationships we are, above all, citizens of the State, subject to the same laws, entitled to the same privileges. Our interests and welfare are inseparably connected with the interests and welfare of every other citizen, and public education above all things should seek to train for the proper relation of these interwoven interests.

B. What has been done by the Cohasset schools in the way of readjusting and reshaping our courses in order to meet these new demands?

Throughout the last decade progressive communities all over the country have been reshaping the work of their public schools to fit more nearly these new ideals in education. For boys, courses in printing, pattern-making, practical electricity, machine shop practice, etc., have been organized. For girls, courses in cooking, sewing, millinery, household management, etc. Experience has demonstrated that where these courses have been well organized and in the hands of competent instructors they have served to keep children in school who otherwise would have left. The boys and girls who take these courses have developed capacity for work, and joy in work. These two results would in themselves be a sufficient commendation for more practical training. But they lead to a third, that of a higher grade of citizenship.

Following the recommendations of an educator who has proved the worth of these new ideals, by the results which have been achieved in the school system which he administers, the School Committee last spring determined to set about a re-adjustment of the courses in our schools. They determined :

1. To extend the work of the Manual Training Department, by offering courses which were to extend from the 7th grade through the high school and to employ to take charge of the work a man who had been especially trained for it.
2. To organize courses in household science and art for girls.
3. To strengthen the work of the Commercial Department, by the services of an assistant, and to extend the scope of the department by the introduction of allied subjects such as Commercial Geography, Commercial Law, etc.
4. To study more carefully the needs of individual children, and to organize ungraded classes, in order that the needs of these children might be more intelligently served.
5. To gradually eliminate the 9th grade, and to relate more closely the work of the 7th and 8th grades to that of the high school.

To carry out these determinations required a considerable change in the organization of our school, for success depended entirely upon the selection of such teachers as could perform efficiently the work laid out for them. Whether wise selections were made remains to be seen. It is altogether too early to speak in terms of achievement.

The Practical Arts Courses in cooking and sewing for girls are carried on in the Bates Building. The work of preparing and serving the lunches during the noon hour, instituted and carried on last year by the Social Service League, has been done this year by this department. This plan has made possible not only a reduction in the cost of a type of instruction necessarily expensive, but it has served to in-

stil more purpose and worth into the courses. One draw-back to Domestic Science courses in places where there is little or no call for lunches is the disposition of the product. Here we have a perfect correlation of work and need.

The purpose of these courses is not only to give to girls skill in the art of cooking and sewing, but also to gve them that background of knowledge without which such skill merely resolves itself into the humdrum. When we realize that nine-tenths of all the girls who pass through our schools must eventually become home-makers, it would seem that preparation for that important vocation should receive proper recognition in school training.

It has been said that "the keeping of a good home is the most important thing in all human endeavor. To see that the family has healthful food, properly cooked; that the children of the home are properly trained and well cared for; that as much thought be given to the spending of money as to the earning of it—the homekeeper, the mother, who in all these things reflects her intelligence and her love in those around her, multiplies her power and her goodness as many times as does the moral and intellectual reach of all those who come under her influence in the home."

The work of the manual training department has been extended to offer more and more of this type of training as the pupil advances from the seventh grade, and finds he has an aptitude for it.

Many of the alterations at the Bates building have been done by the boys of this department. They have built a large cupboard in the lunch-room, built storage shelves, put up blackboards, and designed and constructed tables and benches. Here, as in the practical arts courses, for girls, it is the purpose not only to give the beginnings of skill in manipulation, but also to teach the allied knowledge on which the practice rests.



GIRLS OF THE DOMESTIC SCIENCE DEPARTMENT PREPARING
THE LUNCH



THE MIDDAY LUNCH

The work of the commercial department has been considerably altered. New courses have been added and the work entirely separated from the college preparatory work throughout the high school course. Instead of algebra, commercial pupils now study commercial arithmetic. Instead of studying college preparatory English, they now study business English. These changes must prove beneficial to the pupils who have determined to enter commercial pursuits.

Early in the school year a new grade was formed to reduce the number of pupils in the 4th and 6th grades, and also to give special attention to the pupils who for one reason or another were backward in their work. This arrangement is in keeping with the best educational practice in this country today. It recognizes the fact that a teacher to accomplish satisfactory results must have the number of pupils in her class-room limited to thirty or thirty-five, and that among these pupils there must be a certain uniformity of ability. On the other hand, it takes into consideration the needs of those pupils who for various reasons are unable to accomplish the work of their grade. It seeks to help them overcome their deficiencies by more individual instruction and by a more careful study of their needs. Objection on the part of parents has been the argument most often advanced against this type of work. However, where parents have visited the school and witnessed the work, our slight experience has shown that they not only approve, but are pleased with the results.

The 9th grade has been organized as a part of the High School, and, in so far as possible, the work of the 7th and 8th grades has been correlated with it. It is the hope of the committee to break down in time the artificial line between High and Grammar schools, and so motivate the course that boys and girls will remain longer in school and get there something tangible which will help them in the activities of life.

While responding to these new demands of education, it is important that we do not overlook the essentials. Ability to read expressively and intelligently, and to express ideas clearly and correctly either orally or in writing, to write legibly, and to be well grounded in the fundamentals of arithmetic, have always been, and undoubtedly always will be, legitimate demands upon the public schools.

The Aldine system of reading has been introduced into our schools. A competent supervisor has had charge of this work since the opening of school in September. The uniform success of the Aldine method, wherever adopted and properly supervised, and our own progress even in the short space of four months, would seem to warrant, in due time, the proficiency which we desire.

For several years more attention has been given to penmanship, and the effects of this increased effort are beginning to show. While there is still much room for improvement, our pupils are writing much more freely and legibly than ever before.

Special care is now given to the work in arithmetic. For the first four grades, a definite method of development has been adopted. Beginning with the fifth grade, up to its completion in the Commercial course of the High School, the work in Arithmetic is entirely in charge of two teachers, one teaching in grades five to eight inclusive, and the other from the eighth grade on. This plan insures uniformity of method, continuity as regards subject matter, and, more than all, it centralizes responsibility. Weakness at any point is more readily determined and the remedy more easily applied. Given patience and time, I am sanguine that we shall be able to place the work of our students in Arithmetic on a par with that in the best schools in the state.

At this point it seems to me not amiss to state one essential of a high standard of attainment for our schools, that is, proper support in the home, with regard to assignment for home work. It is apparent that efficiency cannot be secured

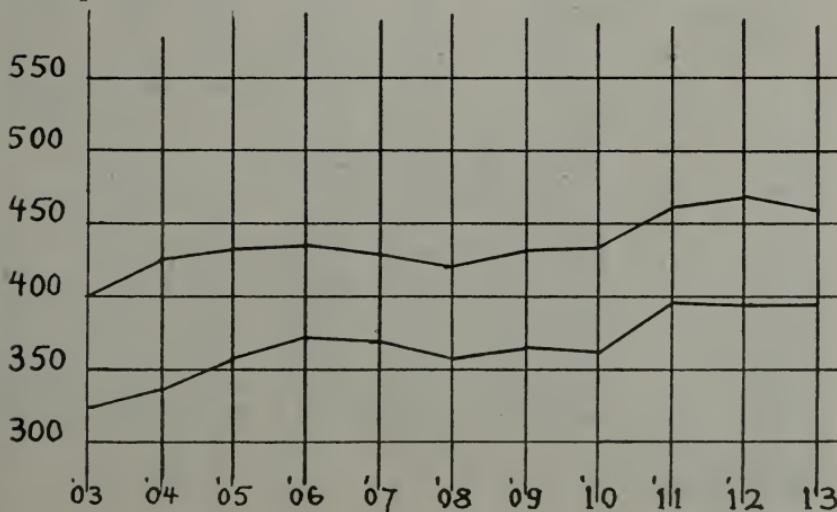
without study, and the shortness of the school day precludes the possibility of doing it all within school hours. Beginning with the sixth grade, brief assignments for home study must be made, and the length of these assignments must increase each year. If, on account of health, some pupils are unable to perform the tasks assigned as home work, the conditions should be explained and those pupils allowed to take a longer time for the completion of their school course. Unless explanation is made, and pupils come to school with work undone, teachers are expected to retain them after school hours for the performance of these tasks.

This method is practiced in the best schools of the State, and if we wish schools as good as the best, then strict attention must be given to the successful accomplishment of assigned tasks. The majority of pupils are physically able to do all that the school requires of them, and still have plenty of time for rest and recreation. Where pupils are unable to do this, proper adjustment should be made by consultation of parent and Superintendent.

CHART I.

(Upper line) Shows variation and gradual increase in High School and Grade membership since 1903.

(Lower line) Shows variation and gradual increase in Grade membership since 1903.



C. What it is costing the town to maintain its schools, with comparative data as regards cost in other communities.

Table I of the statistical part of this report shows the per pupil cost of instruction in the Cohasset schools, and the gradual increase since 1903.

*The increase in average membership has been about 10 per cent., while the increase in per pupil cost has been nearly 24 per cent. This excess of increase of per pupil cost of instruction over percentage increase of average membership is largely explained by increase of teachers' salaries. This increase has been about 27 per cent since 1903.

*See Chart I.

PER PUPIL COST OF INSTRUCTION.

Table I—Showing cost of instruction in regular day schools, high and elementary, for the years 1903–1913, the average membership, the per pupil cost of instruction, the increase and per cent of increase in per pupil cost of each over the preceding, also the per cent of increase in per pupil cost since 1903.

YEARS.		¶Cost of Instruction in Regular Day School.	Membership in reg- ular Day School.	Per Pupil Cost on Instruction.	Increase in per pupil cost over Preced- ing Year.	Per cent of increase in per pupil cost over preceding year.	Per cent of increase per pupil since 1903.
1903– 4	.	10,087.83	426	23.68			
1904– 5	.	10,796.89	432	24.99	1.31	.052	
1905– 6	.	10,958.19	435	25.19	.20	.007	.059
1906– 7	.	11,495.19	429	26.79	1.60	.059	.116
1907– 8	.	11,871.77	421	28.22	1.43	.059	1.64
1908– 9	.	13,080.41	433	30.21	1.99	.065	.216
1909–10	.	13,214.80	435	30.38	.17	.005	.220
1910–11	.	13,506.01	461	29.29	1.09||	.036	.192
1911–12	.	14,522.58	467	31.12	1.83	.058	.239

|| Decrease.

¶ Estimated.

While statistics are not available which show the percentage of increase in towns about us, investigations covering a wider field have shown increases of over 70% in some school systems during this period. The increase has been general, and in keeping with increased cost in all public as well as private activities.

Per pupil cost of education, however, is not a fair basis on which to make comparison of costs with other communities. Those who have had most to do with the development of our schools, have always recognized the fact, that the cost per pupil must necessarily be lower in the more densely populated areas. To offset this, state aid is given to those towns having a certain minimum of valuation, and in general that aid goes to the more sparsely populated towns. In many cases, owing to the small number of pupils, per pupil cost runs high. The schools are necessarily benefited by the increased expenditures, but still we can hardly expect them to compare in quality of teaching staff or equipment with the schools of larger communities, where per pupil costs maybe 50 to 75% lower.

A much more logical basis of comparison is found in the ratio of school tax to valuation. What can a community afford to pay for the education of its boys and girls? A parent contemplating the education of his child beyond the public school is governed entirely by the resources at his command. He wishes to give to that child every educational advantage consistent with his resources.

Viewed from this standpoint, Cohasset could double and treble the amount expended on her schools and still maintain a school tax, less than many of the towns and cities of the state. Chart II shows the tax for school maintenance, per \$1000 of valuation, in towns about the size of Cohasset.

It is apparent, from a glance at this chart, that whatever the town wills to do in the matter of the education of the boys and girls, it can do. And it should be a matter of just

pride to the community, that it is so situated that it can, if it sees fit, offer educational advantages on a par with the best in the state, in so far as the expenditure of money will make it possible. The problem for the people to solve, then, is not one of means, but rather, of aim, and in concluding this report, I wish to discuss, what it seems to me that aim should be, and some of the things which will assist, or retard, its realization.

D.—Our aim, and a few things which will assist or retard the accomplishment of it.

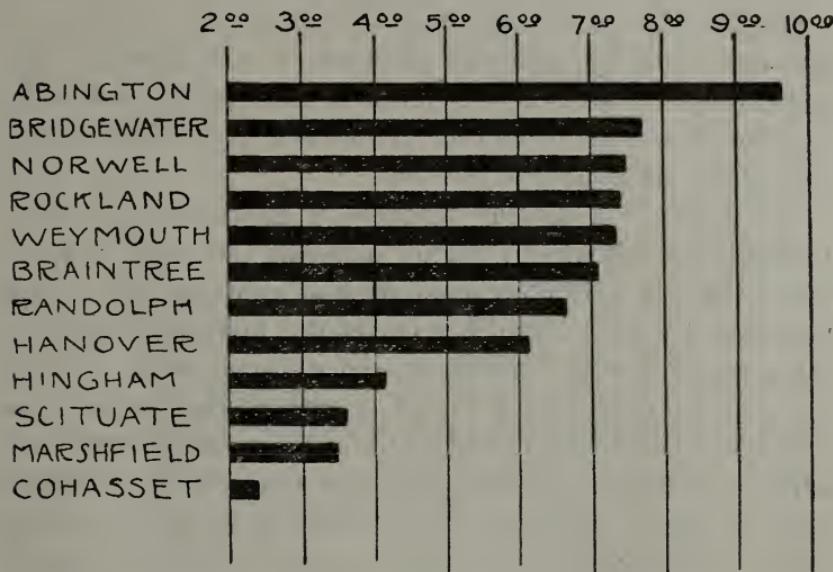
To offer such courses of training, as will enable pupils to discover their aptitudes and get started in the way of obtaining that skill, by which they are to earn a living; to inculcate through this training, whether for college preparation, for the pursuit of industry, commerce or the home, those traits of character which will lead to right living, honorable dealing and intelligent citizenship;—this it seems to me, should be the aim of public education to-day, and particularly the aim of the Cohasset Schools. To accomplish this, the school must have the co-operation of all agencies which have to do with the training of the child, particularly the home.

TABLE II. APPROPRIATION PER \$1000 VALUATION FOR THE SUPPORT OF SCHOOLS, 1911-1912. SEE CHART II.

City or Town.	Amount appropriated to the support of public schools for each \$1000 of valuation.			
Abington	9.60			
Bridgewater	7.69			
Norwell	7.46			
Rockland	7.37			
Weymouth	7.32			
Braintree	7.05			
Randolph	6.64			
Hanover	6.11			
Hingham	4.15			
Scituate	3.59			
Marshfield	3.45			
Cohasset	2.34			

CHART II.

School Tax on each \$1,000 valuation in towns about the size of Cohasset.



It is evident that, no matter how well planned and conceived the work of a school may be, in its bearings on the immediate or future welfare of its pupils, it will fail, if it cannot count on the co-operation of the home. If the school seeks to assist boys and girls to a life of earnest effort, by giving the beginnings of that skill which will lead to an honorable vocation, while the home teaches them that education should save them from work : if the school attempts to teach them worthy ideals of citizenship, while the community is tolerant of its most flagrant violations ; if the school authorities and teachers, try, through their conduct, to inspire in pupils traits of courtesy, fairness, respectability and honor, while the pupils see those, whom they ought to respect, held up to ridicule and derision ; finally, if the school seeks the co-operation of the home, in fostering in the child habits of personal cleanliness, if it asks that the child's physical welfare be cared for, in order that it may get the most out of its school life, while the home, if it does not re-

sist, yields a reluctant support, then we cannot expect to progress far toward the realization of this aim.

On the other hand, with parent, teachers and school authorities working together, shoulder to shoulder, for the realization of what is best in terms of scholarship and skill, for what is noblest in terms of character, we shall go far toward the attainment of our aim.

Education is a serious business, a great responsibility. It should be held aloof from the debasing influence of partisan strife. It can never make its best contributions to the progress of society, until it receives the loyal and unflinching support of every intelligent and well-meaning citizen of the community. Let us work together then toward the fulfillment of our aim, striving to overcome those influences which would hinder, and to aid, with sympathetic co-operation, all those agencies which would make better, nobler and more efficient the lives of our boys and girls,—future citizens of our state and nation.

Respectfully submitted,

STANLEY C. LARY.

LIST OF GRADUATES OF THE COHASSET HIGH SCHOOL,
JUNE 23, 1913.

Isabella Jane James	Gretchen Veriene Bowser
Rose Alice James	Gertrude Elizabeth Ahearn
Mary Agnes Burke	Julian Cheever Howe
Marion Alberta Flint	Frederick Garret Roche
Martha Washington Enos	Thomas Ralph Stoddard
Mary Evelyn Flemming	William Bartlett Chalke
Elsie Cameron Butman	Robert Stanley Treat
Kathleen Veronica Ennice	Francis Morris Roche
Elsie Marie Tower	Lawrence Taft Trott
Ruth Adelaide Keene	Charles Henry Wood
	Abigail Mannix

LIST OF GRADUATES OF THE OSGOODE GRAMMAR SCHOOL,
JUNE 23, 1913.

Martha Snow	Christina Tower
Joseph Frates	Roger Wentworth
Mary Henry	John Kane
Agnes Valine	Edmund Collier
Esther Bandura	John James
Howard Bates	Alberta Frates
Ellen Ayers	Susan Brown
Etienette Bechet	Julia Donavan
Ruth Grassie	Louise Jason
Abraham Antoine	Edgar Brickett
Herbert Morse	John Flemming
Mildred Doris	Helen Pratt
John Sweeney	Allen Buffum
Marguerite Grassie	Marion Gillis
Carrie Bowser	Mildred Bethel

REPORT OF THE SUPERVISOR OF DRAWING.

YEAR 1913-1914.

To the Superintendent of Schools:

The subjects for the work in drawing have been outlined in the last report. This year the work may be classified under the same general topics,—drawing of things seen at home and at school; drawing of things found out of doors in the world of nature; drawing of figures and the designing of articles for the pupil's use together with the measuring, folding and cutting necessary to construct the object.

It now seems best to direct the work along a more practical line so that the boys and girls may actually realize the bearing that drawing has on all other subjects.

Thus we draw the things seen in the home and in the school room not only to increase the ability to draw but to make us more alert in observing the form, proportion and purpose of these things.

Boys in the upper grades are especially fortunate in their conception of Manual Training, Physics, and Chemistry, if they are able to make representations of the objects constructed and used in these classes.

Drawing of flowers, sprays, seeds, fruits, etc. are doubly valuable when we work with the idea that we must tell a correct story of growth, character, arrangement, in addition to making the color, shape and proportions true so that we can use them in our own botany books.

Figure drawing should not be forgotten, and those children who are learning to sketch pictures of people running, walking, skating, jumping, etc., are training themselves for work in upper classes, where the girl who designs her costume must be able to draw the figure which her costume shall adorn, and the boy who is interested to illustrate his school publication or athletic posters must know how to represent the proportions and attitudes of his figures.

The making of designs for table runners, sofa pillows, bureau scarfs and towels, made in the drawing class and actually worked out in the sewing period gives us another illustration of real correlation.

Good work in drawing is being done at the Beechwood School, which I am now able to visit regularly every two weeks, owing to the kindness of the committee in making transportation possible.

The new interest and good spirit which has been given the work this year speaks well for the good results which will be obtained.

Very respectfully,

ETHEL L. BUCK.

Cohasset, Jan. 21, 1914.

REPORT OF THE SUPERVISOR OF MUSIC.

To the Superintendent of Schools :—

I have the honor to present to you my report. The plan for the musical instruction in the Cohasset schools is definite, and based upon the method that today is most approved. The material for use in this course has been provided, and I find a willingness and growing enthusiasm throughout the schools, that can mean nothing less than splendid progress as time goes on.

I am glad to express my grateful appreciation to all the teachers for their patience toward my inexperience, and their constant and cordial co-operation with me in the work.

Very respectfully,

MRS. EDWARD L. STEVENS.

Supervisor of Music.

TEACHERS AND SUPERVISORS—1912-1913.

Date following indicates year of beginning of service in Cohasset :

Teachers : Edward A. C. Murphy, 1913 ; Minnie E. Bigelow, 1902 ; Marion C. Chandler, 1910 ; Irene M. Fuller, 1914 ; Helen Lyman, 1913 ; L. Harlow Morse, 1913 ; Martha P. Bates, 1880 ; Annie E. Babcock, 1913 ; Edith L. Waugh, 1913 ; Kate E. Haubrich, 1913 ; May A. Gammons, 1909 ; Edith B. Jordan, 1913 ; Anna M. Vollor, 1912 ; Sara F. Fox, 1883 ; Evangeline Gavin, 1913 ; E. Mildred Hughes, 1913 ; Eva S. Bassick, 1902.

Supervisors : Mrs. Edward L. Stevens, 1913 ; Ethel L. Buck, 1912. Special Supervisor for primary grades, May C. Melzard, 1913. Special teacher, High School, Gertrude T. Nichols, 1913. Unassigned teachers, Myra L. Beal, Annie A. Souther, Lot W. Bates.

STATISTICS.

TABLE III.—TEACHERS' SALARY TABLE.

(Based on salaries in force Sept. 2, 1913.)

Number of Elementary School Teachers with salary :—

Below \$500	.	.	.	.	.	0
\$500 to \$600	.	.	.	.	.	3
\$600 to \$700	.	.	.	.	.	4
\$700 to \$800	.	.	.	.	.	4
\$800 to \$900	.	.	.	.	.	0

Number of High School Teachers with salaries :—

Below \$600	.	.	.	.	.	1
\$600 to \$700	.	.	.	.	.	1
\$700 to \$800	.	.	.	.	.	0
\$800 to \$900	.	.	.	.	.	1
\$900 to \$1000	.	.	.	.	.	1
\$1000 to \$1100	.	.	.	.	.	1

Number of Teachers serving both Elementary and High Schools, (Manual Training and Domestic Science) :—

\$900 to \$1000	.	.	.	.	.	1
1000 to \$1100	.	.	.	.	.	1

TABLE IV—COMPARATIVE ENROLLMENT AND ATTENDANCE SINCE 1903.

Year.	Total Enrollment	Average Membership	Average Attendance	Per cent of Attendance
1903-04	460	426	389	91.3
1904-05	476	432	388.4	90
1905-06	479	435	397	91.2
1906-07	469	429	398	92.8
1907-08	460	421	385	91.4
1908-09	476	433	403	93
1909-10	469	435	406	93.3
1910-11	502	461	410	89
1911-12	487	467	420	90
1912-13	518	458	406	88.7

TABLE V—SHOWING AVERAGE MEMBERSHIP IN HIGH
SCHOOL AND GRADES SINCE 1903—
See Chart I.

Year.		High School	Grades	Total
1903-04	.	88	338	426
1904-05	.	74	358	432
1905-06	.	63	372	435
1906-07	.	60	369	429
1907-08	.	64	357	421
1908-09	.	68	365	433
1909-10	.	72	363	435
1910-11	.	65	396	461
1911-12	.	73	394	467
1912-13	.	64	394	458

TABLE VI.—STATISTICS FOR YEAR ENDING
JUNE 23, 1913.

Schools.	Enroll- ment	Average Membership	Average Attendance	Per cent of Attendance
High	78	63.96	62.8	88.6
IX.	45	42	38	91
VIII.	40	34	31	91
VII.	46	45	36	88
VI.	50	52	36	85
V.	47	45.5	41	90
IV.	49	38	33	86
III.	46	42	38	90
II.	34	31	27.9	88
I.	55	47	39	81
Beechwood—I-II-III	28	27.1	23.5	88.6
	—	—	—	—
	518	457.56	406.2	88.7

ENROLLMENT SEPTEMBER 2, 1913.

Grades :

I.	.	.	.	.	.	.	.	47
II.	.	.	.	.	.	.	.	38
III.	.	.	.	.	.	.	.	39
IV.	.	.	.	.	.	.	.	56
V.	.	.	.	.	.	.	.	38
VI.	.	.	.	.	.	.	.	54
VII.	.	.	.	.	.	.	.	39
VIII.	.	.	.	.	.	.	.	42
IX.	.	.	.	.	.	.	.	27
<hr/>								
Total	.	.	.	.	.	.	.	380
X.	.	.	.	.	.	.	.	34
XI.	.	.	.	.	.	.	.	23
XII.	.	.	,	.	.	.	.	10
XIII.	.	.	.	.	.	.	.	13
<hr/>								
Total	.	.	.	.	.	.	.	80

Beechwood Primary School :

Grades I., II., III.	.	.	.	.	.	18
Total Enrollment	.	.	.	.	.	478

COHASSET SCHOOL COMMITTEE — FINANCIAL REPORT.

FISCAL YEAR 1913.**EXPENSES.****General Expenses.****Analysis of :—****School Committee :**

Salaries	\$109 00
Other Expenses	226 89

Superintendence of Schools and**Enforcement of Law :**

Salaries	\$160 00
Other Expenses	218 11

Total General Expenses \$714 00**Expenses of Instruction.****Analysis of :—****Supervisors :**

Salaries	\$1,227 00
--------------------	------------

Principals :

Salaries	
High	\$633 80
Elementary	1,306 20

Teachers :

Salaries	
High	\$3,498 32
Elementary	8,200 94
	<hr/>
	\$14,866 26

Text Books :

High	\$410 93
Elementary	529 89
	<hr/>
	\$940 82

Stationery, Supplies and
Miscellaneous :

High	\$391 52
Elementary	882 01
	<hr/>
	\$1,273 53

Total Expenses of Instruction . \$17,080 61

Expenses of Operating School Plants.

Analysis of :—

Wages of Janitors :

High	\$322 39
Elementary	722 41
	<hr/>
	\$1,044 80

Fuel :

High	\$356 97
Elementary	903 14
	<hr/>
	\$1,260 11

Miscellaneous :

High	\$113 55
Elementary	260 74
	<hr/>
	\$374 29

Total of Operating School Plants \$2,679 20

Maintenance.

Analysis of :—

Repairs and Replacements :

High	\$133 57
Elementary	404 01
	<hr/>
Total Maintenance	\$537 58

Auxiliary Agencies :

Health	\$106 50
Transportation	3,761 00
Total Auxiliary Agencies	\$3,867 50

Miscellaneous Expenses :

Tuition Other Towns	\$132 00
Sundries	94 47
Total Miscellaneous Expenses	\$226 47

Outlays :

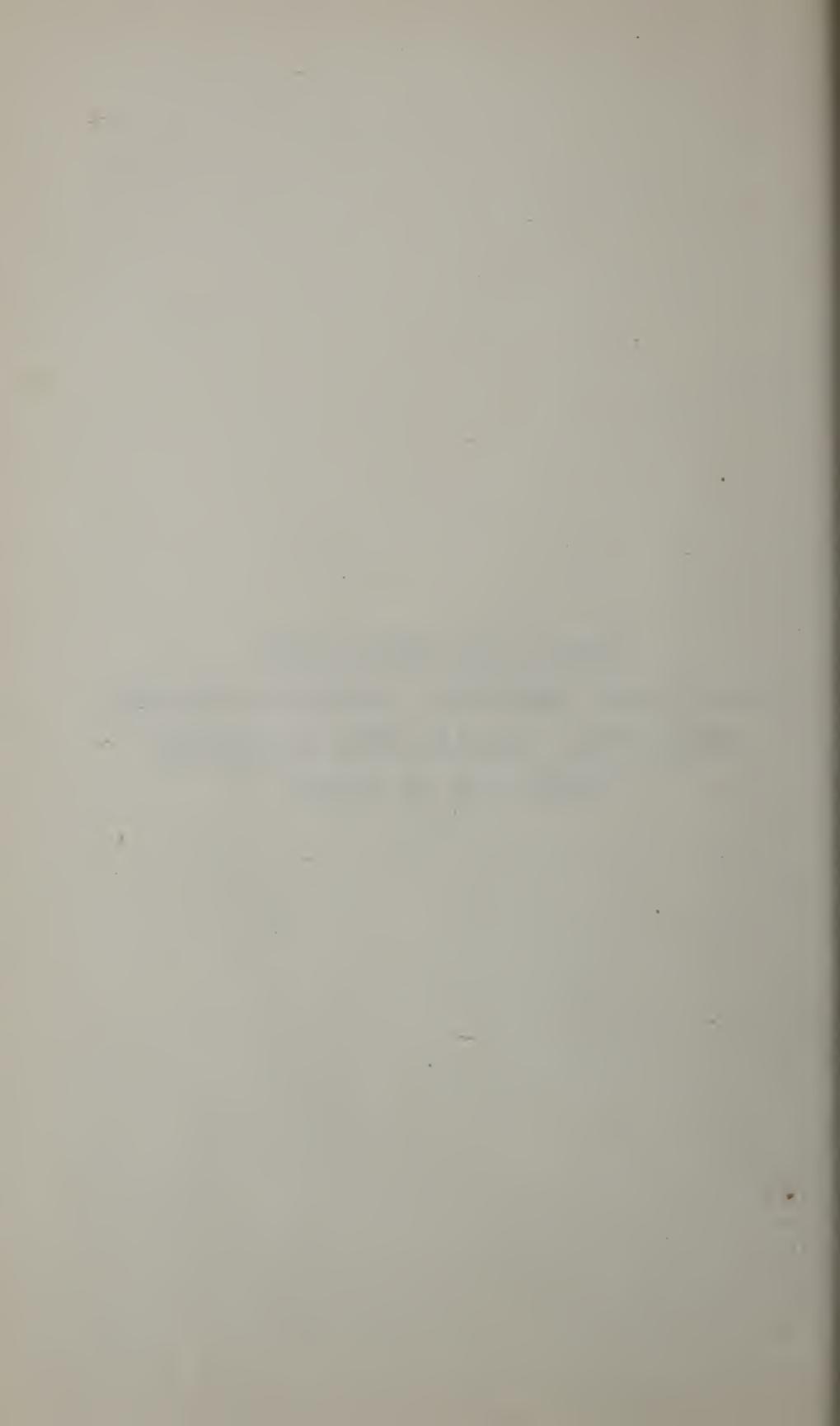
New Grounds and Buildings	\$304 11
New Equipment	392 60
Total Outlay	\$696 71
Grand Total Expenses	\$25,802 07

RECEIPTS.

Amount of appropriation—

For support	\$20,950 00
For transportation	4,030 00
For dog tax	368 34
Income from Ripley fnnd	40 40
Income from Nichols fund	275 00
Receipts from school lunch	115 74
	\$25,779 48
Overdrawn	\$22 59

Reports of the Directors of the
PAUL PRATT MEMORIAL LIBRARY, COHASSET
FREE PUBLIC LIBRARY, FIRE ENGINEERS,
INSPECTOR OF WIRES.



REPORT OF THE DIRECTORS OF THE PAUL PRATT MEMORIAL LIBRARY.

In presenting to the Town their annual report, the directors of the Paul Pratt Memorial Library find to their satisfaction, that the use which has been made of the library in 1913 shows a normal increase of interest on the part of the town's people in the library, and that the number of books have been augmented by the careful and wise selection of the book committee. This last year, library extension work has been established in Beechwood. In the Beechwood Association Building a branch library was put in operation in the Spring with Miss Mary Stoddard as librarian in charge. Books are kept on the shelves there and changed for others as there is need or call. The librarian or her assistant makes monthly visits to this branch for the purpose of consultation with the librarian in charge and of keeping in touch with the work and needs of the branch. The success of this venture has been most gratifying to the directors.

The branch library established in the Nantasket Library, 1912, has been this last year carried on successfully and satisfactorily.

The shelf space in the children's room at the main library having been out-grown new shelving has been added. This department of library work and operation engages the attention and interest of the directors, and they will take, in the future, steps to improve it and so interest the children more and more in this library. Attention is called to the receipts and disbursements of the library as shown by the treasurer's report appended herewith.

The librarian's report for the year, 1913, gives a full and detailed account of the work done by the library and the use made of it during the year.

Respectfully submitted,

PHILANDER BATES, *President*,
 JAMES LONGLEY, *Treasurer*
 WILLIAM R. COLE, *Clerk*,
 GEORGE W. COLLIER,
 EDWARD NICHOLS,
 FRANK B. McALLISTER,
 CHARLES C. WHEELWRIGHT,
Directors.

PAUL PRATT MEMORIAL LIBRARY

In Account With James Longley, Treasurer.

DR.

To PAYMENTS IN 1913.

For Librarians' and Janitor's sal-

aries	\$1,039 00
Books and magazines	\$415 20
Binding	176 87
	<hr/>
Wood and coal	\$243 00
Electric lighting	202 30
	<hr/>
Printing, stationery and li-	
brary supplies	\$109 73
Furniture and repairs	\$201 43
Insurance	\$34 50
Expressage, carting, etc.	20 26

Telephone	\$20 52
Post Office box and sundries	19 13
	—
	94 41
	—
	\$2,481 94
Balance January 1, 1914, in Bos- ton Safe Deposit and Trust Co.	1,246 46
	—
	\$3,728 40

CR.

BY RECEIPTS FOR THE YEAR 1913.

Balance January 1, 1913, on de- posit in Boston Safe Deposit and Trust Co.	\$1,043 92
From income from investments . .	382 00
Town of Cohasset, appropria- tion for Library	2,150 00
Insurance dividends on ex- pended policies	12 15
Librarian, for fines, out-of- town borrowers, etc.	122 68
Sale of grass	5 00
Boston Safe Deposit and Trust Co., for interest	12 65
	—
	\$3,728 40

JAMES LONGLEY,

January 1, 1914.

Treasurer.

We have examined the foregoing account for 1913 and find same correct, disbursements of cash being accounted for by proper vouchers. The securities have also been exhibited.

OLIVER H. HOWE,
CHARLES W. GAMMONS,

Auditors.

COHASSET, JANUARY 30, 1914.

LIBRARIAN'S REPORT

To the Directors of the Paul Pratt Memorial Library.

The following is a report of the work in the Library for the year ending December 31, 1913.

The library has been open every library day in the year with the exception of days for taking of inventory, legal holidays, and when it was closed on account of contagious diseases.

In going over the library, we find the books in excellent condition.

We find eleven books missing, two of fiction in the adult, and seven in the juvenile, besides four withdrawn on account contagious diseases.

Gifts of books have been received from Messrs, I. W. Adams, C. G. Fall, Joseph Lee, G. P. Putnam, H. W. Wadleigh, Doubleday, Page & Co., Chamber of Commerce of San Diego, R. H. Schauffer, Mrs. H. K. Bartow, Mrs. A. S. Bigelow, Mrs. W. De Ford Bigelow, Mrs. G. G. Crocker, Mrs. Mary Harding, Mrs. L. C. Hovey, Mrs. A. S. Higgins, Mrs. M. C. Sawyer, Mrs. Geo. Young, Miss Alice Arthur, State and Government, and money from Mrs. R. F. Clark and Miss L. J. Ward.

REGISTRATION AND CIRCULATION.

Population of Cohasset, 1910 census	2,585
Total registration from July, 1903	2,653
Registration in force December 31, 1912	1,577
Registration for year 1913	217
Registration cancelled 1913	197
Registration in force December 31, 1913	1,597

(Being about 61 per cent of the population.)

Library open	281 days
Books issued for home use	17,052
Average home use per diem	60.6
Average home use per inhabitant	6.5

Classification of books used :

	Juvenile.	Adult.	Total.
Philosophy and Religion . . .	34	85	119
History and Biography . . .	273	495	768
Travel and Description . . .	297	396	693
Language and Literature . . .	281	338	619
Social Sciences	25	172	197
Natural Sciences	122	168	290
Arts	204	662	866
Fiction	3,099	8,204	11,303
Magazines	134	2,063	2,197
 Total	 4,469	 12,583	 17,052

Accessions :

Number of volumes in library December 31, 1912	13,473
Number of volumes added by purchase, 1913	439
Number of volumes added by gift, 1913	214
Number of volumes bound, 1913	52
Number of volumes replaced, 1913	4
	— 709 —
	— 14,182 —
Number of volumes withdrawn, 1913	93
 Total number of volumes in library December 31, 1913	 14,089

Of the above accessions, 709 volumes, 439 have been added to the Paul Pratt Memorial Library, and 270 to the Cohasset Free Public Library.

The total amount of money spent during the year for books has been \$599.57, of which amount the Paul Pratt Memorial Library has paid \$308.18 and the Cohasset Free Public Library, \$291.39.

Report of school children's reading from lists from September, 1912, to July, 1913 :

4th Grade—	13 children	207 books
5th	" 19	" 254 "
6th	" 9	" 91 "
7th	" 13	" 130 "
8th	" 1	" 11 "
Total	— 55	— 693

Average nearly 13.

During the year 221 books have been sent to the Nantasket Library.

In April a Branch Library was opened at Beechwood, and below is the circulation of books from April to December 31, 1913 :

		Juvenile	Adult	Total
Philosophy and Religion		0	9	9
History and Biography		6	48	54
Travel and Description		64	13	77
Language and Literature		52	14	66
Social Sciences		0	8	8
Natural Sciences		16	5	21
Arts		12	17	29
Fiction		439	881	1320
Magazines		10	0	10
Total		599	995	1594

Respectfully submitted,

SARAH B. COLLIER,
Librarian.

REPORT OF BOARD OF FIRE ENGINEERS FOR THE YEAR ENDING DECEMBER 31, 1913.

COHASSET, MASS., January 16, 1914.

To the Board of Selectmen:

GENTLEMEN — The gentlemen appointed by your honorable board to constitute the Board of Fire Engineers for the year ending April 13, 1914, met in accordance with your instructions and organized with the following choice of officers :

Chief, Henry E. Brennock.

Assistant Chief, George Jason.

District Chief, Thomas L. Donahue, North District.

District Chief, Thomas A. Roche, South District.

District Chief, William H. McArthur, Beechwood District.

Clerk, Thomas A. Roche.

The Department has been called to answer twenty-six alarms during the past year—six telephone calls, four still alarms and sixteen bell alarms.

As stated in the 1912 report, the locating of the auto combination apparatus in the house at the Harbor can be but temporary, as the building is old and in very poor condition, and has been reported as such by this Board for several years past, it being of light frame constauction and enterely unfitted for such use, and now requires constant care and attention to the shores under the floor, in order to insure the safety of the machine.

The Board again recommends and sincerely hopes that the town will take some action at the annual town meeting in March next to provide a more adequate and modern building to accommodate the apparatus now located at the Harbor, and make such disposition of the old buildings now in use at that point as may seem best.

The other buildings and apparatus in the Department are in good condition.

Box 26 has been installed on South Main street; the house in the Beechwood District has been repaired; Hook and Ladder No. 1 and equipment have been painted and varnished, also 1,000 feet of new hose, as provided for at the last annual town meeting, have been purchased.

We respectfully recommend that the sum of \$3,000 be raised and appropriated at the annual meeting in March next for the maintenance and operation of the Fire Department for the ensuing year.

H. E. BRENNOCK, *Chief,*
GEORGE JASON, *Asst. Chief,*
WILLIAM H. McARTHUR,
District Chief,
THOMAS L. DONAHOE,
THOMAS A. ROCHE, *Clerk.*

COHASSET, Mass., January 28, 1914.

Honorable Board of Selectmen:

GENTLEMEN:—I beg to submit the following as my report as Inspector of Wires for the past year:

During 1913 good progress has been made toward placing the wires and poles on our streets in proper condition. By the end of the ensuing year, if the same progress is made, we should have a plant which will be modern in all respects, as regards good construction. North Main Street and Jerusalem Road are now in process of reconstruction. Ripley Road, which is at present in exceedingly poor shape, will be taken next in order. Considerable work is also necessary on Atlantic Avenue, South Main Street and Beechwood Street. The street light circuit on Elm Street should be re-run at once, as the wires are in dangerous condition. Hull Street should also receive early attention. Pond Street

has never been completely finished, although nearly two years have elapsed since the work was started.

About 50% of the old street light wire has been replaced. The remainder must receive attention at once. During the past four or five months many breaks have occurred in this circuit, and such cases will continue until all the old wire has been replaced, a condition which is most dangerous and undesirable. The condition of the underground cable along Jerusalem Road has not been satisfactory on the whole. Much trouble has developed, necessitating digging up the street time and again, besides causing loss of our street lights. Should the new cable contemplated prove unsatisfactory, I would suggest that a conduit be placed, and cable pulled through thus giving access to the cable should a fault in the same develop, without digging up the street.

At the present time our plant compares favorably with the best type of plants. The work of reconstruction now in progress along North Main Street and Jerusalem Road, is being done in an excellent manner, and is good reconstruction in every respect.

The town is also being furnished with a new type of street light deflector superior to the old type in many respects, the main streets being already equipped. Re-arrangements of the local bennquarters is in progress, which will effect a great improvement, especially in the manner of leading the different circuits into the Station.

The Police Signal System is in good shape except along Ripley Road, but this will be cared for within a short time. Much good work has been done upon our Fire Alarm system, and it is in very good condition everywhere, wlth the exception of North Main Street and Ripley Road, which will be cared for shortly.

INSIDE WIRING.

Particular attention has been paid to inside or building wiring during the past year, about 485 inspections of new

and old work having been made. The value of this work has been manifested time and again, as some of the defects discovered have been of a serious nature. In one new residence 16 untaped, and 43 unsoldered joints were discovered just as the latherers were about to cover them up. As an unsoldered joint presents a serious fire hazard, comment is unnecessary as to the probabilities in the above case. In another house, in an attic, where it seemed probable that the Inspector would not visit, all joints were untaped and unsoldered, and many dangerous features existed.

On the other hand, the work rendered by our local firm of electricians has been uniformly excellent. About 95 per cent of the work done in Cohasset the past year has been done by this firm, and no defects of a serious nature have been found, while the promptness with which they put into effect suggestions of the Inspector, and their willingness to co-operate with him in his efforts to place our house wiring in a safe condition, have been a source of gratification.

An inspection should be made of all buildings wired before the establishment of the Inspection Department, as many dangerous defects have been discovered in old wiring during the past year. As there is no charge for such an inspection, I hope that every person having wires in their houses, which have never been inspected, will notify me, and I shall be glad to inspect same, and inform them as to the condition of the wiring. I have no doubt but that some of our fires in the past have been caused by defective wiring, and an inspection will, in all probabilities, guard against others occurring in the future, from similar causes.

The following rules and requirements have been adopted by the Inspector of Wires, and are issued for the guidance of electrical contractors and others doing work of this nature in Cohasset. A copy of all rules and requirements will be kept on file with the Town Accountant, and will be accessible at his office.

RULES AND REGULATIONS OF THE DEPARTMENT OF WIRES,
COHASSET, MASS.

1. Any person or corporation operating electric or other wires within the town shall, upon request of the inspector, furnish him with such information as may be necessary to the faithful and effectual discharge of his duty according to law.

2. Before the installation of all interior wiring, alterations, additions, or repairs to existing installations, written notice must be filed with the Inspector of Wires. All such installations, alterations, additions and repairs shall be under the supervision of the Inspector of Wires, and in accordance with the National Electrical Code of rules and requirements of the National Board of Fire Underwriters for electric wiring and apparatus, and the following local requirements:

3. Approved iron outlet boxes or plates must be installed at all outlets in "knob and tube" construction.

4. Every outlet intended for a non-luminous heating device shall be installed on a separate circuit and protected by a separate cutout and fuses. An indicating pilot light shall be installed to light when switch controlling said device is "on."

(Note.) Exceptions to this rule may be made by special permission of the Inspector of Wires.

5. All fixtures in bathrooms shall be equipped with keyless sockets and controlled by wall switch near entrance to bath room.

6. One service wire shall be grounded; Contractor will attach to the ground; Electric Light Company testing for grounded wire at time of connecting service.

7. The Inspector of Wires shall have access at all reasonable times to all wires, appliances and apparatus in the interior of all public or private buildings, which are intended for carrying an electric light or power current, and no person shall install, repair or alter any such wires or apparatus

without giving the Inspector of Wires reasonable opportunity to inspect such wires and their arrangement, and fixtures, before the same are covered or enclosed, and

8. No person shall install such wires in any building in process of construction until all gas, steam, water, sewer and furnace pipes have been placed in their proper position.

9. Electric light companies, their agents or employees will not attach their wires supplying electricity to the wiring of any new installation before receiving the written notice from the Inspector of Wires that same is in condition satisfactory to him.

10. All such further special rules and requirements as the Inspector of Wires may deem necessary, copies of which may be obtained from that official, or will be found on file at the Town Hall.

TOWN OF COHASSET.

Reports of the
SURVEYOR OF HIGHWAYS, TREE WARDEN AND
MOTH DEPARTMENT.

REPORT OF THE HIGHWAY SURVEYOR.

COHASSET, Feb. 2, 1914.

To the Citizens of Cohasset :—

The following is my report for the year ending December 31, 1913 :

Before commencing work in general I drove over all the streets in town and carefully examined their condition, taking note of the most needy places for repairs on both streets and sidewalks. Work commenced March 13th, and has continued constantly throughout the year.

The first work began by thoroughly cleaning all catch basins and gutters. The sidewalks on Beach street were thoroughly repaired. The sidewalks on Sohier street were thoroughly repaired from North Main street to Ripley road. Sohier street was also in a bad condition, especially on the hills near the residences of Charles McKenzie and Hugh Bancroft, the hills having been badly washed from previous rains. A considerable amount of work was also done on the same street. I found Elm street sidewalks also in a very bad condition, they being completely worn out ; they now are in excellent condition, having been thoroughly repaired. The hill on Margin street, opposite the residence of William P. Malley, has been resurfaced, and is in good condition. Considerable amount of resurfacing has been done on King street ; this street has a great amount of travel, as it is a direct line to and from Nantasket. A greater part of this road should be rebuilt with stone in order to withstand this travel in the future. Quite a large amount of work was done on Forest avenue, some of the hills being in very bad condition. The sum of \$1,000 was

appropriated to be expended on the extension of Jerusalem road sidewalk, and the remainder of the sum to be spent on the sidewalks of Hull street. The sidewalk has been completed and built in a most substantial manner, its foundation consisting of large stones covered with broken stone and finished off with blue stone dust. The sidewalk near the Library, which was left unfinished last year, has been finished and about 60 feet of curbing has been set. The entire length of the Hull street sidewalk has been resurfaced with stone dust. The sidewalk on South Main street, from the residence of Mr. Edward E. Wentworth to the Scituate line has been resurfaced with stone dust.

A considerable amount of work has been done on the hill on Pleasant Street it being in very bad condition caused by poor drainage. The hill has been graded and put in much better condition. Owing to the great amount of water coming from this hill and the damage done to the adjoining property by it, I was obliged to lay over 600 ft. of drain pipe from the property of Warren Snow (where a large catch basin was put in) to James Brook. 75 ft. of iron pipe was also laid on the same job across the streets so there would be no danger of ever breaking. I feel sure that the pipe will carry away all the water.

The ledge at Atlantic Avenue has been removed and the street widened to a width of over 40 ft. which makes it very safe, as people can see around the corner in time to avoid any accident that might happen.- The ledge at the Morse estate on Jerusalem Road has also been removed and the street widened to a width of about 60 ft., also the bridge has been widened the entire width of the street and the fences removed, so that no obstruction can come in the way of travel; also a pipe has been laid to take the water that comes from the hill opposite the property of George O. Sears and empties into the pond. The widening of the bridge and the removal of the ledge will be a great benefit

to the public in avoiding accidents in the future. A part of the ledge near the estate of the late George G. Crocker has also been removed, which makes the condition of the street safe for travel at this point. Gulf Mill Bridge has been repaired, and a new fence has been put in the place of the old one. At the annual town meeting in March, 1913, the sum of \$3,000 was raised and appropriated for the purchase of a portable stone crusher with drill and all equipments. Your Selectmen and I were appointed to purchase same. After visiting and examining many different kinds of stone crushers and making many inquiries about the durability of the different kinds, and types and prices also, we decided to buy a Climax crusher.

The Crusher was set up at the ledge at the corner of Beechwood and King Streets and did its first work October 2nd. After a few days of very satisfactory work I decided upon rebuilding the worst section of Beechwood Street which was between the residences of Antoine Francis and Thomas F. Kinsley. This part of the street was in a very bad condition so a new piece of road has been constructed under the latest modern methods of road building using the penetrating tarvia system adopted by the State highway department, and is also used by all the leading road builders throughout the country. About 10,000 gallons of tarvia were used in the construction of this piece of road, and with the yearly treatment of surface covering with tar and sand this piece of road ought to last for many years to come; over one-third of a mile was built. The crusher has proved itself without doubt to be a great success and a money saving proposition in road building in future years. By placing the crusher at this locality we not only get material for road building but we also remove a dangerous obstruction from public travel. A new piece of sidewalk has been built opposite the residence of Thomas L. Grassie, and also a piece of sidewalk has been built below the residence of Mr. Caleb

Lincoln. I have also completed the much needed piece of sidewalk bordering on the estate of Mr. A. E. Buffum. This sidewalk had been promised to be built by the previous Highway Surveyor but was in some manner either forgotten or overlooked during the years of his service. The new combination pressure pump and sprayer has proved to be one of the most valuable articles ever used in placing tarvia on the streets as it can be regulated to apply any amount needed. I find it impossible to do the tarvia work thoroughly for the amount appropriated for that use as a much larger amount of tarvia and gravel has been used than in former years. Too much cannot be said about the value of tarvia as it is the only source by which the surface of the roads can be kept in condition to withstand the continual scouring of the swiftly moving automobiles. As it is now it is not only used as a covering for roads but as a material for repairing so that no special amount should be appropriated.

A large amount of necessary work should be done the coming year. South Main street should be rebuilt from the residence of Mr. Philander Bates to Mr. A. E. Buffum, as in many places it is badly broken up.

Margin street should be rebuilt from the residence of Rev. H. K. Bartow to the residence of Mr. Abraham Antoine. Jerusalem Road should be rebuilt from Steep Rock Hill to the residence of Mr. Mathew Luce. Other places should be repaired. The streets on Lincoln Hillside will have to be quite extensively repaired this year. King street should have a piece of stone road built from the residence of Mr. E. J. Hatch to the corner of Pond street.

ESTIMATES FOR 1914.

Construction and maintenance—

Highways and sidewalks, in-

cluding tarvia and oiling . \$19,000 00

Salary of Highway Surveyor 1,000 00

\$20,000 00

In conclusion, I wish to thank the citizens for the help rendered to this department by notifying me of the defects in the highways so that I could have them promptly remedied.

Respectfully submitted,

FRANK W. WHEELWRIGHT,

Highway Surveyor.

DETAIL OF HIGHWAY EXPENDITURES.

UNDER FRANK W. WHEELWRIGHT

Paid

William P. Arnold . . .	Labor	\$41 10
Clarence S. Brazill . . .	"	49 20
Fred G. Fuller . . .	"	49 80
Jackson Ferreira . . .	"	2 40
Edward T. Reilly . . .	"	89 70
John F. Murphy . . .	"	99 60
Elijah F. Lincoln . . .	"	82 00
Edwin Bates . . .	"	24 60
Waldo C. Locke . . .	"	28 20
Edward T. Barnes . . .	"	21 60
Samuel F. James . . .	"	53 40
John F. Tower . . .	"	26 40
Harry Donovan . . .	"	16 80
Horace W. White . . .	"	14 40
Thomas Curtis . . .	"	24 00
Ezekiel L. James . . .	"	6 60
John Manning . . .	"	40 80
Michael McAuliff . . .	"	147 00
Charles H. Gale . . .	"	22 80
Thomas H. Henry . . .	"	147 88
Antoine Francis . . .	"	58 80
Robert J. Clark . . .	"	45 60
Frank A. Pearson . . .	"	12 00

Joseph Silvia .	.	.	.	labor	\$9 60
James T. Keating .	.	.	.	"	19 20
Gorham Bates .	.	.	.	"	21 60
Daniel DeMello .	.	.	.	"	105 60
John W. Mulcahy .	.	.	.	"	364 20
Charles L. Curtis .	.	.	.	"	49 20
Ira Bates .	.	.	.	"	88 80
Theo. Matheis .	.	.	.	"	102 00
Charles F. Wilbur .	.	.	.	"	189 60
John H. Wilbur .	.	.	.	"	326 10
Benjamin F. Morse .	.	Teaming &		"	538 00
Thomas A. Tower .	.	.	.	"	120 00
Wm. T. Litchfield .	.	.	.	"	14 40
Wm. E. Kinsley .	.	.	.	"	36 00
Thomas F. Kinsley .	.	.	.	"	20 40
Henry J. Makin .	.	.	.	"	94 20
Antoine J. Silvia .	.	.	.	"	49 20
John R. Bean .	.	.	.	"	150 00
Cornelies Kenny .	.	.	.	"	10 80
George P. Valine .	.	.	.	"	105 60
John F. Smith .	.	.	.	"	20 40
Richard Cadden .	.	.	.	"	16 18
Manuel Almeida .	.	.	.	"	118 20
Daniel D. Desmond .	.	.	.	"	46 80
Antoine Ferreira .	.	.	.	"	14 40
Osborne Wood .	.	.	.	"	4 80
Thomas O'Neil .	.	.	.	"	64 80
Matthew Healey .	.	.	.	"	47 40
Hiram Litchfield .	.	.	.	"	37 20
Fred J. Lincoln .	.	.	.	"	28 80
George F. Sargent .	.	.	.	"	187 80
Walter P. Bates .	.	.	.	"	98 70
James Graves .	.	.	.	"	156 60
Ellery C. Bates .	.	.	.	"	61 20
Anthony Gonsalves .	.	.	.	"	96 60

Henry T. Keating	.	.	.	labor	\$28	80
Wesley Laney	.	.	.	"	16	80
Manuel Oliver	.	.	.	"	4	80
Matthew Markwich	.	.	.	"	7	20
Daniel F. O'Brien	.	.	.	"	7	20
Harry W. Burbank	.	.	.	"	145	20
Thomas H. Stevens	.	.	.	Teaming	196	95
Charles H. Hackett	.	.	.	"	81	95
Thomas W. Whitcomb	.	.	.	"	144	19
David H. Souther	.	.	.	"	51	75
Henry A. Williams	.	.	.	"	55	60
Samuel H. Williams	.	.	.	"	4	40
Lincoln Bros. Coal Co.	.	.	.	"	23	00
Thomas L. Grassie	.	.	.	"	97	00
John Wilson	.	.	.	"	147	00
Harry L. Willard, Jr.	.	.	.	"	153	59
Harry F. Tilden	.	.	.	"	157	26
George W. Mealy	.	.	.	"	17	25
Oliver H. Bates	.	.	.	"	63	25
Sanford L. Damon	.	.	.	"	97	00
John T. Barnes	.	.	.	"	102	79
William T. Barnes	.	.	.	"	74	04
Samuel E. Pratt	.	.	.	"	103	51
John W. Bates	.	.	.	"	130	83
Elmer E. Bates	.	.	.	"	162	07
Daniel Murphy	.	.	.	"	196	80
Joseph W. Whitcomb	.	.	.	"	122	20
Edwin W. Bates	.	.	.	"	64	95
Arthur C. Litchfield	.	.	.	"	40	25
Harry N. Marden	.	.	.	"	44	00
William W. Bates	.	.	.	"	152	32
Franklin Beal	.	.	.	"	35	00
Ira N. Pratt	.	.	.	"	270	28
Cyrus W. Bates	.	.	.	"	244	58

*Amount of bills contracted for by George Jason in 1912 and 1913	\$1,227 08
Frank W. Wheelwright, services	833 34
Frank W. Wheelwright, freight and express	4 18
Frank W. Wheelwright, teaming	278 01
Frank W. Wheelwright, stone	5 00
Frank W. Wheelwright, wood for covering blasts	34 00
Samuel N. Thayer, engineer	409 00
Jesse T. Barnes, engineer	48 00
Edgar W. Bates, gravel	300 00
Ezekiel L. James, gravel	17 00
Joseph W. Whitcomb, gravel	150 00
Joseph W. Whitcomb, stone	3 50
Frank Truglia, clay	18 00
Henry T. Lincoln, stone	5 00
Edwin Bates, stone	6 00
Frank Mitchell, mason	16 00
Antoine E. Salvador, mason	6 00
John L. Sullivan, mason	25 60
Levi T. Lincoln, carpenter	6 00

Other labor on road—

PAID.

Alson S. Richardson, including spikes, nails, etc.	\$35 65
Edward Morse, labor	26 40
Franklin Beal, labor	8 40
Tarvia (10,043 gals.) Beechwood street	950 44
Tower Bros. & Co., lumber, drain pipe, etc.	253 70
Acme Road Machine Co., culvert pipe	45 00
Waldo Bros.	18 00
Moore & Co., iron pipe	49 14
William P. Malley, iron work	18 35
Lincoln Bros. Coal Co., coal	170 22
George F. Welch, coal	34 58

Buffalo Steam Roller Co., repairs	\$86 15
Alban D. Gillis, bars, etc.	3 25
Inspection of boilers	5 00
New England Machine Company, blades	8 50
Studebaker Bros., 30 nozzles	6 25
Good Roads Machine Co., oil and grease	27 84
Good Roads Machine Co., springs and tools	13 40
Puritan Iron Works, manhole grate	13 00

General Supplies:

Paid.

Joseph Breck & Sons, shovels, picks and screen	\$31 79
Cohasset Hardware Co., shovels, hardware, etc.	23 93
Joseph St. John, oil	60
Harold L. Bond Co., brush brooms	5 00
N. Y., N. H. & H. R. R., freight	3 56
N. Y., N. H. & H. R. R., demurrage	27 64
Herbert L. Brown, lanterns, tools, oil, etc.	4 79
Grant Nail and Supply Co., lacing	1 58
George H. Sampson Co., repairs to battery	6 95
Henry E. Brennock, Stilson wrench	5 00
William J. Coombs, setting glass	1 32
Norris Bros. & Co., caps, fuses, etc.	29 74
Lane Quarry Co., powder	25 00
Harry F. Tilden, general teaming	28 63
Harry L. Willard, Jr., general teaming	2 88
Cohasset Water Co., labor on pipes	10 46
Albert M. Kimball, repairing wires	6 00
Expressing	1 95
Freight	6 20
Daniel N. Tower, running levels	4 00
William T. Tilden, rent of stable	37 50
Granite Ry, Co., capping	77 58

\$13,270 57

*See Town Accountant's report.

OILING STREETS AND TARVIA.		\$5,000 00
Paid		
Thomas H. Henry	labor	\$7 20
Harry Donovan	"	9 60
Horace W. White	"	38 40
Antoine Francis	"	43 35
John Manning	"	63 50
Frank A. Pearson	"	9 60
Ellery C. Bates	"	23 70
Harry W. Burbank	"	32 10
James Graves	"	40 80
Michael F. McAuliff	"	59 10
Robert J. Clark	"	38 40
Manuel Oliver	"	55 80
Fred J. Lincoln	"	43 20
Cornelius Kenny	"	60 00
Benjamin F. Morse	"	2 00
John W. Mulcahy	"	13 20
John H. Wilbur	"	3 60
John F. Murphy	"	60 60
Charles F. Wilbur	"	59 40
Charles H. Gale	"	60
John F. Smith	"	51 60
Richard Cadden	"	46 20
Joseph F. Silvia	"	21 60
Manuel Almeida	"	21 60
John R. Bean	"	4 80
Daniel D. Desmond	"	9 60
Harry F. Tilden	team	256 24
Thomas A. Stevens	"	5 75
Thomas W. Whitcomb	"	23 00
Cyrus W. Bates . . . "		138 72
William W. Bates, gravel and team . . .	.	150 01
Ira N. Pratt . . . team . . .	.	127 94
Frank W. Wheelwright	"	226 31

Harry L. Willard, Jr.	.	.	.	"	\$354 09
William T. Barnes	.	.	.	"	40 25
John T. Barnes	.	.	.	"	127 94
John Wilson	.	.	.	"	1 00
George W. Mealey	.	.	.	"	23 72
Thomas L. Grassie	.	.	.	"	9 00
Samuel N. Thayer, engineer	.	.	.	.	45 50
Indian Refining Company, asphalt oil	.				667 45
N.Y., N.H. & H. R.R. Co., freight and de-					
murrage	.	.	.	.	379 37
Harold L. Bond, brushes	.	.	.	.	6 00
William F. Irish, Kent oil heater	.	.	.	.	130 73
Barrett Mfg. Co., 49,504 gals tarvia	.				2,877 80
Studebaker Co., attachments	.	.	.	.	285 75
Balance due on tar, \$1.67 { Approved by					1 97
Oil 30 } Geo. Jason					
					<hr/>
					\$6,698 09
Balance over appropriation of \$5000 carried					
to Highway, etc.					1,698 09
					<hr/>
					\$6,698 09

(See Town Accountant's Report.)

PORTABLE STONE CRUSHER.

Appropriation	.	.	.	.	\$3,000 00
Paid :					
Michael F. McAuliffe	.	.	.	Labor	2 40
Thomas H. Henry	.	.	.	"	9 60
Robert J. Clark	.	.	.	"	7 20
Frank A. Pearson	.	.	.	"	7 20
Joseph F. Silvia	.	.	.	"	9 60
John F. Smith	.	.	.	"	2 40
Henry E. Lrennock	.	.	.	"	9 60
Cohasset Garage	.	.	.	"	2 63
Samuel N. Thayer	.	.	.	engineer	3 50

Levi T. Lincoln	carpenter	\$22	50
William T. Litchfield	"	26	50
N. Y., N. H. & H. R. R. . . .	freight	105	75
Boiler inspection		5	00
Good Roads Machine Co.:			
Crusher, bins, engine, etc. . . .		2,290	00
Set of steel dies		45	00
Steam drill and sets of steel-wound steam hose		463	23
Balance over appropriation to highways		12	11
		\$3,012	11

Removing ledge Morse estate, appropriated \$650 00

Paid

Thomas H. Henry		labor	\$44 00
John H. Wilbur	.	"	20 40
Horace W. White	.	"	21 60
Thomas A. Tower	.	"	40 80
Charles F. Wilbur	.	"	9 60
Michael F. McAuliffe	.	"	38 40
Harry W. Burbank	.	"	33 60
Matthew Markwick	.	"	21 60
Manuel Oliver	.	"	26 40
Percy T. Ford	.	"	28 80
Henry T. Keating	.	"	24 00
Thomas O'Neil	.	"	21 60
Harry W. White	.	"	2 40
Benjamin F. Morse, labor and team	.	.	30 80
Joseph E. Grassie, teaming	.	.	56 00
William T. Barnes	.	"	51 75
Frank W. Wheelwright	.	"	34 25
Samuel N. Thayer, engineer	.	.	57 75
Lincoln Bros. Coal Co., coal	.	.	25 91
Harold L. Bond, repairs steam drill	.	.	6 51

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Moore & Co., powder	\$18 00
Tower Bros. & Co., drain pipe	21 32
Balance to treasury	14 51
<hr/>	
	\$650 00

Removing ledge Geo. G. Crocker estate, appropriated	\$450 00
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Paid

Thomas H. Henry,	labor \$13 75
Thomas A. Tower	" 9 60
Michael F. McAuliff	" 12 00
Percy T. Ford	" 9 60
John H. Wilbur	" 2 40
Samuel N. Thayer, engineer	14 00
William T. Barnes, teaming	11 50
Benjamin F. Morse, labor and teaming	4 00
John T. Barnes, teaming	11 50
Moore & Co., powder	8 00
Frank W. Wheelwright, teaming	4 50
Balance to treasury	349 15
<hr/>	
	\$450 00

GULF MILL BRIDGE.

Appropriation	\$600 00
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Paid

BOSTON BRIDGE WORKS.

Contract for Repairing Bridge . . .	\$566 00
Balance to Treasury	34 00

\$600 00

REMOVING LEDGE, ATLANTIC AVE.

Appropriation	\$525 00
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Paid

John Manning	Labor 7 20
Michael F. McAuliffe	" 45 60
Thomas H. Henry	" 120 99

Robert J. Clark . . .	labor	\$37 20
Frank A. Pearson . . .	"	91 20
Joseph F. Silvia . . .	"	45 60
John Steele . . .	"	4 80
James M. Keating . . .	"	19 20
Daniel D. Desmond . . .	"	21 60
George P. Valine . . .	"	14 40
Harry L. Willard, Jr., Teaming .	"	23 50
Harry F. Tilden . . .	"	17 25
Samuel N. Thayer, Engineer .	"	98 50
Alban D. Gillis, Blacksmith .	"	16 45
Damage by Blast, Box No. 28 .	"	24 45
William P. Malley, Blacksmith (Including Horse Brush for use on Highway, \$20.00) . . .	"	32 55
Balance over Appropriation .	"	95 49
		<hr/>
		\$620 49

JERUSALEM ROAD SIDEWALK, HULL STREET.

Appropriation	\$1,000 00
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Paid :

Andrew E. Taylor . . .	labor	\$129 60
Edward Morse . . .	"	134 40
Joseph F. Priest . . .	"	14 40
Robert J. Clark . . .	"	12 00
Michael F. McAuliffe . . .	"	10 80
Thomas H. Henry . . .	"	12 00
Alson S. Richardson . . .	"	178 87
Richard H. Priest . . .	"	25 75
Lane Quarry Co., crushed stone .		117 15
Granite Railway Co., curbing .		69 00
Frank Tirrell, stone . . .		9 00
Warren L. Lothrop, sod . . .		1 13

Arthur A. Davenport . . .	teams and stone	\$61 50
Franklin Beal	"	2 00
Henry M. Whitney	"	5 75
David Souther	"	74 75
William T. Barnes	"	117 88
Harry F. Tilden	"	11 50
Balance to Treasury . . . .	.	12 52
		<hr/>
		\$1,000 00

REPORT OF THE HIGHWAY SURVEYOR

(GEORGE JASON)

JAN. 1, 1913, TO MARCH 5, 1913.

To the Citizens of Cohasset :—

Following is my report as Highway Surveyor for January and February, 1913. During these months I purchased and hauled to different parts of the town about 274 tons of blue stone and dust. As I pointed out in my previous annual reports, it has been difficult to secure this essential material during the months when it is most necessary, and it was with this fact in view that I secured a large amount during the slack months.

I likewise placed in the warrant for the last annual meeting articles calling for special appropriations. I take this opportunity to thank the citizens for their support in passing these articles, as through them several very dangerous corners have been removed, and a portable stone crusher has been secured, which places us in a position to have proper material for road building at all times.

The financial account follows :

Paid

George Jason, wages to Jan. 1, 1913	\$333 02
William E. McClintock	25 00
Cohasset Supply Co.	1 75
Edgar J. Pratt	1 75

Norris Bros.	.	.	.	.	.	\$2 16
A. S. Richardson	.	.	.	.	.	2 40
George Sargent	.	.	.	.	.	90
H. L. McMahon, team	.	.	.	.	.	4 00
E. F. Lincoln, team	.	.	.	.	.	4 00
C. W. Bates, team	.	.	.	.	.	58 50
E. L. Bates, stone	.	.	.	.	.	2 50
A. D. Gillis, blacksmithing	.	.	.	.	.	1 67
Lane Quarry Co., broken stone	.	.	.	.	.	23 57
Charged to oil and tar department—						
H. J. Daltman Co., brushes	.	.	.	.	.	14 66
Charged to bridge account—						
H. H. Ellsworth, boat	.	.	.	.	.	1 50
						<hr/>
						\$477 38

DETAIL OF EXPENDITURES FOR LABOR, GRAVEL, ETC.
1913—January and February.

A. S. Richardson, labor	.	.	.	.	.	\$2 60
G. F. Sargent, labor	.	.	.	.	.	7 20
A. A. Davenport, labor and team	.	.	.	.	.	32 05
W. O. Souther, team	.	.	.	.	.	2 88
Sohier and King Streets, drain pipe	.	.	.	.	.	3 80
Foley Bros., drain pipe, lumber, etc.	.	.	.	.	.	5 99
Lane Quarry Co., 5000 lbs. crushed stone	.					2 50
Harry W. Burbank,		labor and team				38 00
Henry A. Williams.	.	.	labor			13 20
George P. Valine	.	.	"			34 80
Daniel D. Desmond	.	.	"			8 40
Ira Bates	.	.	"			17 10
John M. Pearson	.	.	"			23 10
William Powers	.	.	"			7 20
Daniel F. O'Brine	.	.	"			6 90
Charles F. Wilbur	.	.	"			10 70

H. F. Tilden	team	\$15 80
Thomas W. Whitcomb	"	36 67
George W. Mealey	"	20 85
George Jason	"	54 63
John T. Barnes	"	5 75
S. F. James, labor and team . . . .	.	10 40
Ezekiel L. James, gravel . . . .	.	7 50
Oliver H. Bates, team . . . .	.	5 75
N. Y., N. H. & H. R. R., freight . . . .	.	136 99
Lane Quarry Co., broken stone and dust . . . .	.	221 00
Benjamin F. Morse, labor . . . .	.	19 50
		<hr/>
George Jason, January and February wages		\$695 24
1913		\$166 66

LABOR ON SNOW AND SANDING.

H. F. Tilden, Men and Team	.	.	\$21	83
J. J. Pratt, " " "	.	.	4	00
Frederick E. Ahern, Men, Team and Sand	.	.	21	99
George Jason, Men, Team and Sand	.	.	63	65
Daniel D. Desmond, Labor	.	.	4	20
George P. Valine, "	.	.	21	10
Benjamin F. Morse, "	.	.	2	40
Alfred M. Silvia, "	.	.	5	50
Horace W. White, "	.	.	3	45
Walter E. McGrath, "	.	.	1	80
Harry J. Makin, "	.	.	2	40
John L. Munnis, "	.	.	2	40
Charles F. Wilbur, "	.	.	4	80
Daniel F. O'Brine, "	.	.	4	20
Thomas J. Murphy, Sand	.	.	6	00
Andrew H. Prouty, Labor	.	.	6	00
Thomas H. Henry	.	.	1	05
Thomas A. Stevens, Men and Team	.	.	12	00
William T. Barnes, " " "	.	.	17	50

Harry O. Wood, Labor	\$3 00
Charles E. McKenzie, Repairing Plow	7 10
Harry C. Bates, Labor	3 25
Henry F. Keating "	4 80
Foster Cadoze, "	1 50
Edmond M. Cronican, Labor	3 00
Michael Lyons, "	9 60
Ira M. Pratt, Men and Team	5 60
H. W. Pratt, Labor	2 10
Joseph W. Whitcomb, Labor	2 10
Franklin Beal, Men and Horses	14 40
S. E. Pratt, " " "	5 25
Cohasset Livery and Sale Stables, Men and Horses	18 80
Arthur Beale, Labor at Whitney's Crossing .	2 00
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	\$281 77

Respectfully submitted,

GEORGE JASON,

Highway Surveyor.

TREE WARDEN'S REPORT.

The work of pruning old trees was continued this year, as there was a great amount of dead wood in them. The tent caterpillar webs appeared in large numbers throughout the town. The cost of destroying those on the roadsides was about seventy-five dollars. All the elm trees on the roadsides throughout the town were sprayed last year. There were very few elm-tree beetles in 1913, but the leopard moth was found in several places. I recommend that the sum of six hundred dollars be raised for the Tree Warden's Department, to be used the ensuing year.

The following is a list of amounts paid for labor, teaming, etc.:

William H. McArthur	\$43 50
Joseph J. Grassie	103 20
Michael Lyons	114 00
Harry O. Wood	33 60
George F. Mitchell	13 20
Charles H. Pratt	26 40
Thomas O'Neil	12 00
Robert J. Clark	1 20
Daniel F. O'Brien	4 80
John J. Brown	7 20
John W. Brennock	12 00
John J. Silvia	9 60
Wesley L. Poole	1 20
Jeremiah Leary	1 20
Elijah F. Lincoln	2 00
William P. Malley (sharpening tools, under Joseph E. Grassie)	1 35
William O. Souther	10 80
Cohasset Hardware Co.	30
Harry F. Tilden, teaming (\$1 under Jos. E. Grassie)	46 87
Cohasset Livery and Sale Stable, teaming . .	19 76
Joseph W. Almedia	97 20
 Total	 \$561 38

Respectfully submitted,

WILLIAM H. McARTHUR,

Tree Warden.

REPORT OF LOCAL SUPERINTENDENT MOTH SUPPRESSION.

The work continued practically the same as last year, under the direction of the State Inspector. During the spraying season the two sprayers were at work every day. There were 360 acres of woodland sprayed, which the owners will pay for under private liability. A good quality of lead was used, and excellent results were obtained from spraying.

After the spraying season, the work of cutting out roadsides was taken up where gypsy moths were located. Starting on King street, in front of the residence of William Reed, taking both sides of the street, the work was carried on to the Black Rock station; then Forest avenue was cut out, 100 feet both sides of the road to Bean's Hill. Then on Jerusalem road, what is known as the Ridges, were trimmed. A number of small places in the centre of the town were trimmed.

When this work was finished (about Dec. 1st) the department started creosoting gypsy moth clusters and cutting brown tail webs from the trees. The brown tail nests were quite numerous this year.

The detail of the payrolls to Dec. 1, 1913, follows:

MOTH SUPPRESSION, 1914—UNDER W. H. McARTHUR, LOCAL SUPERINTENDENT.

Payrolls in detail from March 20, 1913, to Nov. 28, 1913, inclusive:

William H. McArthur	\$625 50
Joseph J. Grassie	393 60
Michael Lyons	403 20
Joseph W. Almeida	287 40
Harry O. Wood	322 20

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George F. Mitchell	\$241	50
Charles H. Pratt	217	20
George P. Valine	82	80
Henry F. Keating	116	40
Stephen Grinnell	.	.	.	.	.	97	20
Antoine J. Fereira, Jr.	.	.	.	.	.	82	20
George M. Ennice	.	.	.	.	.	178	80
John J. Silvia	.	.	.	.	.	235	20
John R. Bean	.	.	.	.	.	155	40
Michael Burke	.	.	.	.	.	14	40
Thomas O'Neil	.	.	.	.	.	218	40
Minot Pratt	.	.	.	.	.	24	00
William J. Powers	.	.	.	.	.	39	60
Jeremiah Leary	.	.	.	.	.	55	20
John W. Brennock	.	.	.	.	.	169	00
Manuel Almeida	.	.	.	.	.	115	20
David H. Stoddard	.	.	.	.	.	172	20
John Manning	.	.	.	.	.	37	20
John A. Donovan	.	.	.	.	.	49	20
John J. Brown	.	.	.	.	.	50	40
Ira Bates	.	.	.	.	.	87	60
Daniel DeMello	.	.	.	.	.	42	00
Fred J. Lincoln	.	.	.	.	.	7	20
Henry A. Williams	.	.	.	.	.	66	00
						<hr/>	
						\$4,586	20

For further amounts expended, see report of Town Accountant.

TOWN OF COHASSET.

REPORTS OF THE
HARBOR COMMITTEE
AND
TREASURER OF COHASSET FREE
PUBLIC LIBRARY.

REPORT OF THE HARBOR COMMITTEE.

COHASSET, February 14, 1914.

The Harbor Committee has held three meetings the past year and outside of the harbormaster salaries, not previously charged to this account, there has been expended on harbor maintenance \$345.98 from the appropriation made the past year of \$500. This includes repairing damage to wharf and float, some part of which should be recovered.

There should be some further improvements to the Town Wharf in the way of shade trees and improving the loam, grass and shrubs.

Your committee has to report two important improvements to Cohassat Harbor and these crown the great work begun in 1910 when the breakwater, harbor dredging, and channel construction were undertaken.

In last year's report there was noted an inflow of sand on the easterly side of the channel by the Whitehead curve.

The Massachusetts Harbor and Land Commissioners, at the request of this committee, ordered an inspection and measurements here in order to determine if there was any necessity for later dredging at this point.

Your committee is pleased to report that the Harbor and Land Commissioners were this year induced to order re-dredging at this point and the inflow of Scituate sands from Briggs Harbor was removed at a cost of 27.3 cents per cubic yard. The work was completed October 23, 1913, and 3725 yards were removed at a cost to the state of \$1,019.72.

The other important matter upon which your committee has been at work this year has been that of the channel

lights. It was noted in last year's report that "the only troublesome and yet unsolved problem in connection with the harbor is the arrangement for the red lights which mark the westerly side of the channel and give a clear range for the approach of boats in clear water between Hogshead Rock and West Shag. The problem still is to find an eight-day red lantern of sufficient power to be seen from out beyond Hogshead Rock. The government maintains such red lights at Scituate Harbor and at Hull Gut but there is no authority of law for the sale of such lights. Efforts should be renewed however to procure suitable far reaching eight day red lights for these dolphins which are designed to carry such lights fifteen feet above high water."

Your committee set aside money to cooperate and procure these lights and appointed Messrs. Barron and Mapes to raise subscriptions and procure the lights. Money was subscribed and contracts were entered into May 21, 1913, for the construction of four eight day lanterns for this channel, lights to be built by a New York concern upon government specifications which were procured from Washington.

On June 17, 1913, notice was received from New York that as the contractors were unable to procure from the government "the special burners or oil feeder valves" they would have to withdraw from the arrangement as the parts needed were made on special and very expensive machinery and it would be impossible to duplicate them.

The difficulty in the situation was that the government alone manufactures, and for the lighthouse service, the red range lights necessary for the Cohasset harbor channel and there is no authority in law for the sale of government property or the use of government property upon private property.

Renewed efforts were made with Washington and finally Honorable William C. Redfield, Secretary of the Department of Commerce, granted the request and notice was re-

ceived from Washington, under date of February 5, 1914, that the Lighthouse Service is making arrangements to take over and maintain as government aids the four post lights and eight spar buoys heretofore maintained as private aids to navigation in Cohasset Harbor.

Your committee immediately entered into negotiations with the Massachusetts Harbor and Land Commissioners for the State of Massachusetts to transfer, in compliance with request of the Lighthouse Service, title to the under-water land for 50 feet square about these four dolphins.

With these arrangements with the United States Government completed there is no reason why the balance on hand from subscriptions received by the former committee amounting last year to \$153.43 and now \$203.20 may not be expended in fulfilling the committee's final obligations—the celebration of these improvements.

The account for this fund is as follows:

Balance in Mutual National Bank, as reported last year	\$153 43
Return from Spear land fund	25 00
Return from Weymouth Gazette on print- ing account	10 00
Subscription of F. W. Brown	10 00
Bank interest at 2%	4 77
<hr/>	
Balanee in Bank	\$203 20

In a few years the people of Cohasset will awaken to the value of their harbor improvements for commerce, and fishing, as well as recreation.

The protection of the increasing run of fish in Cohasset Harbor since the dredging operations began cannot be too forcibly brought to the attention of the citizens of the town.

The river known as the Gulf, or Bound Brook, is a natural breeding place for herring, smelts, alewives, eels and mackerel. Small blue fish have been caught in the river, and also lobsters.

This river, with the water held in it at all times by the dam at the government island, makes as good a fish hatchery as can be had. Mackerel have been in the river and harbor the past summer and have been caught from the bridge and boats. Some citizens procured enough to salt for the winter's supply. There was a large school of smelt in the harbor early in the season and at times the town wharf and floats and almost every available boat in the harbor have been crowded with smelt fishers. The usual run of herring did not come to Massachusetts waters.

The narrow channel and shoal water at low tide with banks on both sides makes Cohasset Harbor an ideal place for the taking of smelt, herring and mackerel with sweep nets in violation of the law. Fishermen from Boston have found it very profitable to sweep this harbor after midnight. One boat is reported to have stocked \$500 in two nights and one boat crew paid a fine in Quincy Court of \$200 for using sweep nets in Cohasset Harbor.

The fisheries of Cohasset Harbor should be protected for the benefit of the town's people.

If the fish are not protected here the smelts and all the fish that school in these waters may be exterminated or frightened away by seiners and torchers. As high as 25 boats have been counted at night lying off Cohasset Harbor and only 15 minutes' distance away. Nearly all were equipped with sweep seines and torches. We recommend that action be taken to more efficiently police the waters of Cohasset Harbor and enforce the game laws in regard to sweeping and torching.

The town wharf and town floats are of increasing useful-

ness but power boats should not be allowed to moor at these floats which were specifically built, one for a landing float, and the other where small boats and tenders may be tied up.

CLARENCE W. BARRON, Chairman.

FRANK F. MARTIN, JR.,

HENRY B. KIMBALL,

J. W. BRENNOCK, } Harbor Masters.
MANUEL S. ENOS, }

PHILANDER BATES,
HERBERT L. BROWN, } Selectmen.
H. E. MAPES,

COHASSET FREE PUBLIC LIBRARY

In account with Oliver H. Howe, Treasurer.

DR.

To payments in 1913 :

For Investment of Funds	\$2,000 00
Books	302 63
Insurance	39 75
Treasurer's Bond	2 50
Rent of Safe Deposit Box	5 00
Commissions of Investment of Funds	2 50
Postage and Stationery	1 06

Balance on Deposit Jan 1, 1914 :

Cohasset Savings Bank	1,446 08
Hingham Inst. for Savings	586 70
New England Trust Co.	308 89

\$4,695 11

CR.

By Receipts in 1913 :

Balance on Deposit Jan. 1, 1913	\$2,116 91
Bequest Miss Mary L. Williams	2,000 00
Gift by individual	9 00
Income of Investments	488 06

Interest :

Cohasset Savings Bank	56 12
Hingham Inst. for Savings	22 76
New England Trust Co. . . .	2 26
<hr/>	
	\$4,695 11

OLIVER H. HOWE,

Treasurer.

Cohasset, January 3, 1914.

We have examined the foregoing account and find it correct and properly vouched. We have also examined the securities in which the funds of the Library are invested.

GEORGE. W. COLLIER,
EDWARD NICHOLS,

Examining Committee.

Cohasset, January 8, 1914.

TOWN OF COHASSET.

REPORT OF
THE BOARD OF HEALTH.

REPORT OF THE BOARD OF HEALTH OF COHASSET.

	App. Asked for in 1913.	Spent.	Exceeded Appro.
Salaries and gen. admn.	\$300 00	\$335 40	\$35 40
Printing . . .	75 00	74 70	
Quarantine . . .	500 00	1,143 78	643 78
Mass. Homœopathic .			
Hospital . . .		1,457 50	1,457 50
Milk and Vinegar In- spectors . . .	200 00	117 47	
Fumigation . . .	75 00	478 91	403 91
Inspector slaughtering	150 00	150 00	
Vital statistics . . .	25 00	14 50	
Transportation . . .	25 00	134 25	109 25
Incidentals . . .	100 00	105 24	5 24
Telephone . . .	14 00	15 75	1 75
	<hr/>	<hr/>	<hr/>
	\$1,464 00	\$4,027 50	\$2,656 83

Actually appropriated \$1,400.

One can see by glancing over the foregoing table that the increased expenditure over the appropriation was the result of the large number of cases of contagious disease.

For detail of expenditures see report of Town Accountant (Board of Health) page 64.

INSPECTOR OF MILK AND VINEGAR.

To the Honorable Board of Health:—

GENTLEMEN: During the warm months of the past year I have taken samples for six weeks of the milk of all milk dealers who sell milk in this town either from stores, wagons or autos.

The samples were examined for bacteria and in most cases were not as satisfactory as they should be.

Two or three dealers had good counts in nearly every sample.

An inspection of some of the farms that supply milk revealed conditions that were not satisfactory.

Those who sell milk should take far more pains to be clean, and on the other hand the consumer must be willing to pay for clean milk. When consumers are willing to pay for superior and clean milk it will be far easier to produce what they desire. Co-operation will bring the desired result.

I am appending a tabulation of the results of the examination of milk samples taken by me, and examined by Miss Marion Spaulding, bacteriologist.

TABULATED RECORD OF BACTERIA COUNT OF MILK SAMPLES.

Dealer								No. Average samples
A.	92,000	1,300,000	2,400,000	3,000,000	550,000	1,650,000	1,400,000	1,484,571 7
B.	240,000	1,000,000	70,000	400,000	1,300,000	480,000		585,333 6
C.	360,000	6,000,000	3,380,000	1,500,000	780,000			2,404,000 5
D.	300,000	8,000,000	8,000,000	120,000	120,000	1,900,000	110,000	2,650,000 7
E.	400,000	1,950,000	1,410,000	5,000,000	1,400,000	1,250,000		2,235,000 6
F.	2,400,000	700,000	3,600,000	350,000	220,000			1,454,000 5
G.	20,000	100,000	60,000	40,000	50,000			46,666 5
H.	125,000	310,000	190,000	550,000	450,000	270,000	1,200,000	442,142 7
I.	300,000	3,000,000	7,600,000	1,050,000	10,000			2,932,000 5
J.	5,000,000	1,200,000	2,800,000					3,000,000 3
K.	980,000	2,260,000						1,620,000 2
L.	9,100,000	1,160,000						5,135,000 2

DARIUS W. GILBERT, V. S.,

Inspector of Milk and Vinegar.

REPORT OF INSPECTOR OF SLAUGHTERING.

To the Honorable Board of Health :—

GENTLEMEN : During the past year I have been present at the places of slaughtering of animals in the town—this includes the individuals who have their animals slaughtered on their own premises, as the law now provides that everyone must have their animals inspected and stamped at the time of slaughter.

During the year 116 carcasses have been inspected, and only one was condemned; that one had generalized tuberculosis, and was seized and buried.

People are realizing more than ever that it means something to have an animal stamped, as it is a guarantee that the meat is healthy and fit for food.

I render a quarterly report of my work to the State Board of Health.

Respectfully submitted,

DARIUS W. GILBERT,

Inspector of Slaughtering.

HEALTH REGULATIONS.

The Board of Health of the Town of Cohasset, in the County of Norfolk, by virtue of the provisions of Chapter 75 of the Revised Laws and amendments thereto, and any other power it thereto enabling, doth hereby ordain and enact the following regulations :—

ARTICLE I.—COMMUNICABLE DISEASES.

Section 1 (a). No child shall be allowed to attend school from any household where there is or has been a case of Scarlet Fever, for a period of six weeks from the commencement of the last case in the household and until a certificate

has been presented from the attending physician, the Board of Health or its agent, that all danger of conveying the disease by such child is past. (Section D.)

(b) No child who has visited a house where there was at the time a case of Scarlet Fever shall attend school until the expiration of two weeks following exposure, unless he has already had the disease, except by special permit from the agent of the Board of Health. (See section D.)

(c) No child who has Diphtheria shall be allowed to attend school for a period of one week from the date of the second successive negative bacteriological culture from both nose and throat and until a certificate has been presented from the attending physician that all danger of conveying the disease by such child is passed, and that no well child be allowed to attend school from any household in which there is or has been a case of Diphtheria until the same precautions have been taken, with the exception that but one negative bacteriological culture, from both nose and throat is required. (See section D.)

(d) The agent of the Board of Health may, if circumstances warrant (for example, removal of a patient to a hospital), give to children not infected in a household in which there is or has been Scarlet Fever or Diphtheria a special permit to return to school as soon as he considers it safe for them to do so.

(e) No child from any house where there is a case of Scarlet Fever or Diphtheria shall be allowed to mingle with persons from any other house until after removal or recovery or death of the patient and the disinfection of the premises.

(f) Every house infected with Diphtheria, Scarlet Fever or Smallpox shall have affixed on or near the front and rear door a card, furnished by the Board of Health, stating the disease to be avoided, and any unauthorized person removing such a card shall be liable to a fine not exceeding one hundred dollars.

Sect. 2. No child who has chicken-pox shall be allowed to attend school until a period of two weeks has elapsed from the first appearance of the eruption and all scabs have disappeared.

Sect. 3. No child who has German Measles shall be allowed to attend school until a period of one week has elapsed from the first appearance of the eruption.

Sect. 4 (a). No child ill with Tuberculosis who is a menace to the health of others, shall be allowed to continue in school.

(b). Whenever a person with Tuberculosis moves out of a house or apartment the attending physician, if there is one, or the active head of the family shall so notify the Board of Health within twenty-four hours, and both of the above-mentioned persons shall be held legally responsible for the violation of this order.

Sect. 5. No child who has Mumps shall be allowed to attend school until a period of three weeks has elapsed from the first signs or symptoms of the disease.

Sect. 6. No child who has Measles and no child, who has not had the disease, in a household in which there is a case of Measles shall be allowed to attend school within two weeks from the appearance of the rash in the last case in such a household.

Sect. 7. No child with Whooping-Cough and no child, who has not had the disease, in a household in which there is a case of Whooping-Cough shall be allowed to attend school within eight weeks from the beginning of the cough and until the cough characteristic of the disease has ceased in the last case in the household.

Sect. 8. No child shall be allowed to attend school from any household in which there is or has been a case of Cerebro-Spinal Meningitis or of Infantile Paralysis until a certificate has been presented from the Board of Health or its agent.

ARTICLE II.—DISINFECTION.

Sect. 1. Such rooms or such articles in any house, as in the opinion of the Board of Health have been subjected to infection or contagion from Smallpox, Scarlet Fever, Diphtheria, Cerebro-Spinal Meningitis, Infantile Paralysis, or Tuberculosis, shall be disinfected by the Board. The attending physician or the Agent of the Board of Health shall decide in each case as to the proper time for disinfecting, and shall then notify the Board, but in no case of Scarlet Fever shall disinfection be done in less than four weeks from the commencement of the last case in the household (except by special permit of the Agent of the Board), and Diphtheria disinfection shall not be done until after at least two successive negative bacteriological cultures from both nose and throat have been obtained.

Sect. 2. Articles which have been exposed to infection, or those which have been in contact with a patient within ten days prior to the diagnosis of any of the above named disease shall not be sent to any laundry or other workshop unless they have been first disinfected by the Board of Health.

Sect. 3. Refuse from the sick-room of a person having any of the above named diseases shall not be put in any waste receptacle without being first disinfected.

Sect. 4. All books which have been used by a patient having any of the above named diseases, or otherwise exposed to infection shall not be returned to any library or school, without first being disinfected by the Board of Health.

MILK.

Section 1. No person affected with sore throat of any kind of a contagious or infectious disease of any nature, or any person living in a house where a contagious or infectious disease exists, or any person coming in contact with an individual suffering from such contagious or infectious disease

(except at the discretion of this board) shall handle milk or cream that is to be sold for food in this town.

Sect. 2. All premises, milk wagons and utensils used to handle, deliver or contain milk or cream to be sold within this town shall at all times be subject to minute inspection by this board or its milk inspector.

Sect. 3. Milk cans or jars of milk dealers shall not be left at any house in which there is a case of Diphtheria, Scarlet Fever, Typhoid Fever or Smallpox, but the milk shall be poured into receptacles furnished by the customer.

Sect. 4. Stables shall be kept clean, all dirt and cobwebs shall be swept from the walls, partitions and ceilings at least four times a year, or oftener if found necessary by the milk inspector.

Sect. 5. No person by himself or by his servant or agent, or as the servant or agent of any other person, firm or corporation, shall in the town of Cohasset sell, exchange or deliver, or have in his custody or possession with intent to sell, exchange or deliver, any milk, skimmed milk, or cream, which contains more than a 500,000 bacteria per cubic centimeter, or which has a temperature higher than 50 degrees Fahrenheit.

Sect. 6. All utensils used in the handling and selling of milk shall be washed and sterilized with steam or boiling water each day before being used, and all milk vessels (bottles and cans) which are to be returned, shall be cleansed as soon as emptied by the person who pours out the milk.

Sect. 7. All persons who do milking or handle milk shall wear a clean outer garment while engaged in either act.

Sect. 8. Wet milking is forbidden.

Sect. 9. All animals kept in the town of Cohasset for the production of milk shall at all times be kept in a clean condition, the udders shall be washed or wiped with a clean,

damp cloth, before milking, the milker's hands shall be clean and the animals shall not be fed upon swill or fermented brewery grains.

Sect. 10. All wagons in which milk is carried or delivered, shall be kept clean and free from filth or bad odors, and be cleansed by washing with hot water and soap whenever necessary.

Sect. 11. All covers used over bottles or cans that contain milk or cream shall be kept clean and never used for any other purpose.

Sect. 12. Milk kept for sale in any shops, restaurant, market or other establishment shall be stored in a covered cooler box or refrigerator.

No vessel containing milk for sale shall be allowed to stand outside of said cooler or refrigerator except while the sale of milk is being made; every such cooler or refrigerator shall be properly drained, cleansed and cared for and be kept closed while a sale of milk is being made or ice being put in.

PIGGERIES AND PIGS.

Section 1. No person shall keep a piggery within the limits of this town without a written consent signed by the chairman and the secretary of this board.

Sect. 2. The keeping of four or more pigs shall constitute a piggery.

Sec. 3. A charge of fifty cents each shall be made annually for permits to keep a piggery or cart swill in this town, said permit to date from May 1 and to expire April 30 the following year.

Sect. 4. Any person to whom a written consent to keep a piggery has been given in accordance with Section 1 and any person keeping one or more pigs who in keeping such piggeries or pigs, causes a nuisance to persons residing in that neighborhood, shall on notice from this board remove such piggeries or pigs from his premises.

SWILL OR OFFAL.

Section 1. No swill or garbage of any nature shall be brought into this town except with the written consent of this board.

Sect. 2. No person shall cart swill or the contents of any privy, vault or cesspool, or any other substance from which disagreeable or dangerous odors may escape, upon any public or private way except in water-tight boxes, barrels or wagon bodies, with closely fitting covers so fastened as to prevent the escape therefrom of any obnoxious odors.

Sect. 3. No person shall collect swill or house offal in any street of the town without a license from the Board of Health, and no person acting under such license shall allow any vehicle used for collecting or conveying such material to be drawn over or stand upon any sidewalk.

Sect. 4. No person without a written license from this board shall convey or cause to be conveyed through any street in this town any night soil, slaughter house or market offal or blood, and then only in a vehicle effectually covered and water tight.

GENERAL REGULATIONS.

Sect. 1. Every householder shall keep his premises free from all sources of filth that are injurious to the public health and safety. No privy, vault or cesspool that is not water tight shall be maintained, within one hundred feet of any well, spring or other source of water supply used for drinking purposes, and no waste water from a kitchen shall be allowed to flow upon the ground or into a cesspool that is not water tight within twenty-five feet of any house, unless the liquid is frequently removed and the place of deposit disinfected with loam or other material. (This should be done every two weeks during the heated season). All drains from water closets and sinks shall be properly trapped.

Sect. 2. Every cesspool shall be substantially built and ventilated in a manner approved by the board, and shall be six feet deep by six feet in diameter.

Sect. 3. All privy vaults shall be built of brick, stone and cement, and when near enough to adjoining property to constitute a nuisance shall be moved to a place approved by the Board, and if necessary in the judgment of this Board a flush system shall be installed. All privy vaults shall be cleaned during the month of April and oftener if necessary.

Sect. 4. No person shall empty or cause to be emptied sewerage or refuse of any nature, without its first being properly filtered into any of the ponds, rivers, brooks, creeks, ditches, catch basins or public or private way, or within the limits of any private grounds.

Sect. 5. Cesspools and privy vaults shall be emptied and cleaned at least once a year, whenever filled to within one and a half feet of the surface of the ground, and at such other times as the Board of Health may require. If the occupant or owner neglects to empty and cleanse any vault or cesspool within forty-eight hours after notice to do so, the Board of Health will have the same emptied and cleansed at the expense of the owner or occupant of the estate. Privy vaults shall not be emptied between June 1 and October 1 without the consent of the board.

Sect. 6. All applications for the use of the board of health wagon shall be made directly to the Board of Health.

Sect. 7. No sink or waste water shall be turned into or thrown upon the streets, gutters or sidewalks of this town. All brooks, open drains and sluiceways shall be kept free from such obstructions as in the opinion of this board may endanger the public health, and upon notice from this board the owner or occupant shall remove all said obstruction within the time allowed by said board.

Sect. 8. No person shall throw into or leave on or upon any street, court, lane, public square or enclosure or any vacant or occupied lot owned by the town or the public, or into any pond, canal, creek or stream of water within the limits of the

town any dead animal or vegetable matter or any waste water rubbish or filth of any kind, nor shall any person throw into or leave upon any flats or tide-water within the jurisdiction of this town any dead animal or other foul or offensive matter.

Sect. 9. No animal affected with infectious or contagious disease shall be brought within the limits of the town.

Sect. 10. No person or persons shall be paid for burying animals without first obtaining a written order from this board.

Sect. 11. Any person within the limits of this town who maintains a condition of things that for any cause is not mentioned in the previous regulations, and which, in the opinion of this Board, constitutes a nuisance to the neighborhood or a danger to the public health, shall on receipt of a notice from this Board, at once cause such nuisance or danger to the public health to be removed.

Sect. 12. All complaints in relation to nuisances and sources of filth injurious to the public health must be made in writing to the Board of Health, with the description of said nuisances, and of the premises on which they exist, with the owner's name, if known to the complainant; such complaint must bear the signature of the complainant.

Sect. 13. The spitting upon the floor, platform or steps of any railroad or railway station, car, public building, hall, church, market or sidewalk, immediately connected with said public building is hereby prohibited by this Board.

Sect. 14. Each member of the Board of Health shall act as health officer of the board and order the abatement of any nuisance coming under his observation. If any owner or occupant of premises upon which the abatement of a nuisance has been ordered shall neglect to comply with the order, the nuisance may be abated by this Board at the expense of said owner or occupant.

Sect. 15. All dead animals carried through the streets of this town shall be covered with canvas or some other suitable covering.

BURIALS.

Section 1. No public funeral shall be held over the remains of any person who has died of Smallpox, Scarlet Fever, Diphtheria, Cerebro-spinal Meningitis, or Infantile Paralysis without a written permit of the Board of Health, and under such regulations as may prevent the spread of any of said diseases. The remains of any person who has died from any of said diseases shall at once be placed in a tight or sealed coffin, and shall not thereafter be exposed to view or disturbed except for burial.

Sect. 2. That in the case of death where the deceased had not been attended by a practising physician, the certificate of death shall be issued by the Medical Examiner.

Sect. 3. That no dead body of any person shall be carried to any cemetery or from one place to another within the town, in any public vehicle other than a hearse or undertaker's vehicle provided for that purpose.

MISCELLANEOUS.

Section 1. All Barber Shops, together with all furniture, shall be kept in a cleanly and sanitary condition. Mugs, shaving brushes, razors, scissors, clipping machines, pincers, needles, and other steel instruments shall be sterilized either by immersion in steam, boiling water or in alcohol of at least sixty per cent. strength, after each separate use. Combs shall be thoroughly cleansed with soapsuds and brush after each separate use. A separate clean towel shall be used for each person. Alum or other material used to stop the flow of blood shall be applied only on a towel or other clean cloth. The use of powder puffs and of sponges is prohibited, except that a sponge owned by a customer may be used on him. Every barber shop shall be kept well ventilated and

provided with running hot and cold water. No person shall be allowed to use any barber shop as a sleeping room. Every barber shall thoroughly cleanse his hands before serving each customer. Every barber shop shall be inspected at least twice annually by the Secretary of the Board of Health board. A copy of this order shall be kept posted in plain view in every barber shop.

Sect. 2. Bodies of deceased animals, which cannot be conveniently incinerated or buried, shall be reported to the Board of Health within twenty-four hours after death, or upon discovery of such dead bodies.

Sect. 3. No rummage sales shall be held within the town of Cohasset without a permit from the Board of Health.

NOTIFIABLE DISEASES.

The following diseases have been declared to be "dangerous to the public health," and are therefore notifiable under the provisions of Sections 49 and Chapter 75 of the Revised Laws, as amended by Chapter 251 of the Acts of 1905 and Section 52 of Chapter 75 of the Revised Laws as amended by Chapter 480 of the Acts of 1907:

Actinomycosis,	Scarlet Fever,
Anterior polyomyelitis,	Smallpox,
Asiatic cholera,	Tetanus,
Cerebro-spinal meningitis,	Trachoma,
Diphtheria,	Trichinosis,
Dog-bite, requiring anti-rabic treatment,	Tuberculosis (all forms),
Glanders,	Typhoid Fever,
Leprosy,	Typhus Fever,
Malignant pustule,	Varicella (chickenpox),
Measles,	Whooping cough,
Ophthalmia Neonatorum (inflammation of eyes of newborn)	Yellow Fever,
	Malaria.

COHASSET, MASS., December 31, 1913.

GENTLEMEN:—We have the honor to submit the fourth annual report of your Board of Health for the year ending December 31, 1913.

MORTALITY.

In spite of the large number of contagious diseases which prevailed in Cohasset during the year, 1913, there were no deaths from typhoid fever, diphtheria, scarlet fever, whooping cough or measles. There were seven deaths from tuberculosis, constituting all the deaths the past year from the infectious or so-called preventable diseases.

The number of deaths which occurred in this town during this last year was fifty-four which includes twenty people who were visiting in the town. The number of Cohasset people who died away from home this past year was three. Adding the latter number, three, to the whole number of deaths (54) that occurred within this town, and deducting the number of still births (1), and the number of non-residents above referred to (20), we have a total of thirty-six deaths.

This number of deaths, with a population of 2727, as estimated, gives a mortality of 13.2 per 1000 inhabitants.

INFECTIOUS DISEASES.

During the year there were reported to the Board of Health, sixteen cases of diphtheria, twenty-four cases of scarlet fever, fifty-one cases of measles, five cases of tuberculosis, five cases of typhoid fever, ten cases of chickenpox, fifteen cases of whooping cough, three cases of mumps. No cases of smallpox, infantile paralysis or cerebro-spinal meningitis were reported.

The cases of reportable infectious diseases occurred as follows:—

	Diphtheria	Scarlet Fever	Typhoid Fever	Measles	Tuber-culosis	Chickenpox	Whooping Cough	Mumps
Jan.						1		2
Feb.				3				
March		6		4	1			1
April	2	1		5	2			
May	1	14		22		1	6	
June				13	1	8	9	
July	5	1						
August	3		1		1			
Sept.	3	1						
October	2		4					
Nov.								
Dec.		1		3				
	—	—	—	—	—	—	—	—
	16	24	5	50	5	10	15	3

DIPHTHERIA.

Diphtheria was very much more prevalent during the past year than usual, sixteen cases being reported. The months of its greatest prevalence were July, August, September. Special precautions were taken in the schools to prevent a threatened epidemic. Fortunately, through the better realization of the wisdom of calling a physician early in all cases of sore throat, and through the early administration of anti-toxin, there was not one case which ended fatally, and as far as is known no permanent ill effects from any of these sixteen cases.

There were eight of these cases taken to the Massachusetts Homeopathic Hospital in Boston, thereby materially lessening the danger of spreading this infection.

SCARLET FEVER.

Although the number of scarlet fever cases—twenty-four—was greater than at any time since 1895, it is interesting to note that we did not have a single death during the year. The disease was most prevalent during March and May.

The character of many of the cases of scarlet fever during

this outbreak were very mild, and one of the principle sources of infection was in all probability a mild case which went around among other children unrecognized.

There were eight of these cases taken to the Massachusetts Homeopathic Hospital in Boston, thereby materially lessening the danger of spreading this infection also.

TYPHOID FEVER.

There were five cases of this disease reported, and an investigation of the milk supply showed that all five cases were taking milk from the same dealer. No more milk from this source was allowed to come into Cohasset, the entire supply being purchased by the Board of Health, after which no new cases occurred.

A thorough examination of every one who came in contact with the milk was made, including an examination of the blood for a typhoid carrier, but none was found. The water supply on the farm, in which the bottles were washed, was examined by Mr. Ingham for typhoid bacilli, but none were found. An equally careful examination was made of the premises where this dealer bought one can of milk, also with negative results.

In all probability, these cases came from one contaminated milk jar going from house to house without boiling, for after a thorough disinfection of the milk utensils, this dealer was again allowed to sell milk, at the end of two weeks, and no new cases were reported.

TUBERCULOSIS.

The number of cases of this disease reported during the year 1913 was five, being the same number that was reported during 1912.

From 1902 to 1906 inclusive only pulmonary and laryngeal forms of tuberculosis were required to be reported. Since 1907 the other forms, e. g., tuberculosis of the bones,

glands, and other organs are also required by the public statutes to be reported.

MEASLES AND CHICKENPOX.

The number of cases of measles reported during the past year was fifty, while during 1912 there were only eleven cases. It is interesting to note that although there were so many cases there was not a single death.

There were ten cases of chickenpox reported, as against four in 1912.

The following table shows the number of cases of diphtheria, scarlet fever and of typhoid fever reported during the last fourteen years and the number of cases of tuberculosis since reporting of that disease was first required in March, 1902 :—

		Diph- theria.	Scarlet Fever.	Typhoid Fever.	Tuber- culosis.
1900	.	1	4	1	—
1901	.	19	1	1	—
1902	.	2	23	3	—
1903	.	3	6	—	—
1904	.	11	—	1	—
1905	.	—	—	—	—
1906	.	—	16	—	—
1907	.	1	5	—	—
1908	.	1	4	1	—
1909	.	1	—	—	—
1910	.	—	2	—	1
1911	.	2	—	2	8
1912	.	—	10	1	5
1913	.	16	24	5	5

HEALTH OF SCHOOL CHILDREN.

It seems fitting to call to the attention of parents the benefits that are derived from the use of open air school rooms, which are now being established in many parts of the country. They require an outlay of very little money, while

the vast returns in increased mental and physical development is apparently remarkable.

The fresh air school room has been in existence in the town of Brookline for two years, and the advantages derived from it are so clearly and concisely stated by Dr. H. Lincoln Chase, Chief Medical Inspector of Schools, in his annual report for the year 1912, that we take the liberty to quote the same, with a few words of introduction.

FRESH AIR ROOM IN PARSONS SCHOOL.

Those persons who have kept in touch with recent educational progress realize the great increase in the attention paid to the physical welfare of school children. Among other numerous and varied efforts in this direction, have been the establishment here and there of rooms spoken of as "fresh-air," "open-air," or "low temperature" rooms. In some instances selected pupils whose need was greatest have been assigned to such rooms, while in other instances all pupils of a grade have been assigned. At the Parsons the second plan was followed. The establishment of this room has led the teachers in general to make special effort to maintain reasonably moderate temperatures in their respective schoolrooms and to secure the admission of an abundant supply of fresh air.

REPORT ON FRESH AIR SCHOOLROOM.

BROOKLINE, Mass., June 8, 1912.

To the Committee on Hygiene,

Brookline School Committee:—

DR. WALTER CHANNING, Chairman.

I send you herewith a report on the first year's experience of our fresh-air school room.

In September, 1911, a fresh-air room was established in the Parsons School, to which room all the children of its second grade were assigned. To this room as much fresh

air was admitted by open windows and doors as was permitted by a room temperature that was seldom allowed to fall below 55 degrees F. The children were protected against the cold by khaki sleeping bags, and they replaced their street shoes with suitable slippers, thus keeping the bags free from dust. At one recess a glass of pure rich milk was given each child. This was paid for by two members of the Committee on Hygiene; Mr. George H. Ellis kindly furnished the milk from his model dairy at a reduced rate.

In the neighboring Winthrop School the children of the same grade—the second—had the ordinary room temperature of about 65 to 85 degrees and no milk was given them. For purposes of comparison, the weight of each child in the two sets was taken by the writer each month, October to June, inclusive, eight months in all, and the height of each child was taken at the beginning and at the end of this period. The weight and height were taken without shoes or sweaters. A monthly record of attendance was also kept in both rooms. Owing to the careful oversight of the teacher in the fresh-air room, no discomfort was experienced by the children, and not a single complaint was received from any parent. The statistics from the two sets of children are as follows:

Parsons School (fresh air room)

October 2, 1911.

Average weight	45.97 lbs
Average height	46.13 in.

June 6, 1912.

Average weight	49.15 lbs
Average height	47.81 in.
Average attendance	96.7%
Average gain in weight	3.18 lbs
Average gain in height	1.68 in.

Winthrop School (ordinary room)

October 3, 1911.

Average weight	46.21 lbs
Average height	45.98 in.

June 5, 1912.

Average weight	48.90 lbs
Average height	46.93 in.
Average attendance	94.9%
Average gain in weight	2.69 lbs
Average gain in height . . . . .	.95 in.

It will be seen by comparing these figures that the children of the fresh-air room made a greater average gain in both weight and height than those in the same grade in an ordinary closed room, also that the average attendance of the fresh-air room children was better. It is interesting to know that the health of the teachers in the fresh-air room, which was poor the previous year, has been excellent. Though the effect of the extra air on the health, development, comfort and attendance is very satisfactory, the other advantages received were marked and worthy of note ; these, however, I will not comment upon as they are mentioned in the report of the principal of the school, which is as follows :

THE PARSONS SCHOOL, June 6, 1912.

After a year's trial of the fresh-air room at the Parsons School I have reached the following conclusions : that the health of the children has been better than in former classes : there have been no cases of contagious disease and very little illness of any sort : also fewer colds than usual.

The attendance has been better than before ; there have been only three cases of tardiness during the year, whereas there have often been that number in a month. All three cases were excusable.

The manner of the children has been more alert and they have shown greater power of concentration, facts which have been commented upon by the supervisors and by the school physician, Dr. Sibly. More work has been accomplished in all lines except drawing and manual training. Those two subjects were dropped somewhat during the cold weather. When they were resumed in the spring the supervisor thought that the work was as good as usual. The penmanship has been as good as it has ordinarily been.

The only complaint which has come to my ears has been that the milk given at school impaired the appetites of the children for lunch at recess time. A change of time for the school lunch, however, remedied that.

GRACE HOWARD MANTER,

Principal.

What is most important in this matter of open-air rooms is the general recognition of the urgent need of more fresh air for children while gathered together in a room. All rooms should be fresh-air rooms.

All children need to breathe pure, cool, normally moist, moving air. It is not important whether they breathe such air because they are debilitated or because they are well. They all need it in either case.

Even if we were to confine our attention to the anaemic, debilitated and other delicate children, it would still be necessary that all the school rooms should have fresh air because these delicate children are not found in groups of twenty or thirty each in a single building, in a single grade but are scattered through the grades and through all the schools, sometimes one, two, or more in a room. It would cost the town of Brookline a pretty large sum of money to look after the anaemic children in separate rooms, whereas the same thing can be done at comparatively little expense by opening the windows and doors in every room in every school. We

should, it is true, incidentally improve the health of the children already well, but that is a result which we would not deplore? The essential thing as to breathing in school room is the admission of air that is at all times pure, cool, in motion, and of normal moisture. These essentials are secured in the type of fresh-air school room that we have just had experience with and I hope and trust that the fall term may find at least one such in each of our school buildings and that all the remaining rooms may have as much fresh air admitted to them by windows and doors as can be without the room temperature falling much below 60 degrees. This latter arrangement would not require the use of sleeping bags and has already been tried successfully in at least one of our largest Brookline schools.

I wish to acknowledge the valuable assistance of the school principals and teachers, the Superintendent of Schools, members of the School Committee, and other citizens who, in various ways, contributed to the successful working of our first fresh-air school room.

Yours respectfully,

H. LINCOLN CHASE,
Chief Medical Inspector of Schools.

REGULATIONS

The Regulations of the Board of Health having been recently revised with a few important additions, it has been deemed advisable to publish them with our annual report in order that a copy may be on file in every household.

It has been very truly suggested by one of the physicians in town that the practice of having rummage sales may be a very potent factor in the spread of an infectious disease and we have, consequently, added a regulation prohibiting these sales except when a permit for the same is issued by this board.

MILK.

We wish to remind the public that the records of the Inspector of Milk are open to the citizens of this town to make use of in choosing their milk supply, it being the only way the cleanest supply can be found.

ACKNOWLEDGMENTS

In conclusion we desire to express our appreciation of the facilities afforded the Department, the past year, and the hearty co-operation of the town officers and others who have so materially assisted in making the work effective.

Respectfully submitted,

WARREN F. SNOW,
IRVING F. SYLVESTER,
GEORGE OSGOOD, M. D.

REPORT FOR SUPPRESSING GYPSY AND BROWN TAIL MOTHS.

FROM DECEMBER 1, 1912 TO MARCH 15, 1913.

The work of creosoting Gypsy Moth nests and cutting Brown Tail webs was continued during the winter months as in previous years. And as the spraying season of 1912 was very successful, the weather conditions more favorable, as there was no rain to wash off the poison after it was once sprayed on the foliage. The nests were less numerous, and the town last summer was quite free from caterpillars. Also the parasites that were planted were instrumental in the destruction of the caterpillars for the past two years. The following is a list of amounts paid for labor, teaming, tools, etc. :—

Joseph E. Grassie, labor and expenses	\$232 50
John H. Wilbur	166 80
Joseph J. Grassie	164 40
John W. Mulcahy	163 20
Charles Wilson	159 60
John F. Murphy	159 60
Edward T. Reilly	112 80
Michael Lyons	112 80
Charles Pratt	96 00
Fred Higgins	84 60
Clarence Brasill	80 40
John B. Daley	69 60
Antoine L. Silvia	25 20
Harry Burbank	7 20
Joseph E. Grassie, teaming	124 00
Fitzgerald Guptil, repairing engine	63 48
Mrs. Charles Nott, storage rent	30 00
Manuel E. Salvador, gasoline	19 20
Alvin D. Gillis' blacksmithing	8 25
N. Y., N. H. & H. R. R., freight paid	2 65
Harry L. Willard, teaming	2 00
Adams Express, express paid	45
James Denithorne, filing saws	50
	<hr/>
	\$1,885 23

Respectfully submitted,

JOSEPH E. GRASSIE,

Local Superintendent.

TOWN OF COHASSET.

REPORT OF
THE COMMITTEE ON BUILDING LAWS.

THE REPORT OF THE COMMITTEE ON BUILDING LAWS.

The committee appointed at the last annual Town Meeting to draft a set of rules and regulations affecting or relating to the construction, repair, alteration or removal of buildings erected or to be erected in the Town of Cohasset, beg leave to submit the following report :—

Your committee after careful investigation and consideration became convinced that the adoption of building regulations would benefit the entire community.

The growth of the town involving its being more thickly settled, together with the increased danger of fire due to the more general use of electricity for heating, lighting and other purposes, and the erection of private and public garages necessitating the use and storage of gasoline in connection with the same, makes it highly desirable to adopt such methods and materials in construction of buildings as to safeguard life and reduce loss by fire or explosions for which faulty construction might be held responsible.

Your committee, after due deliberation, has drafted a Building Law as presented herewith, which in consideration of the situation, local conditions and proper regard to better protection from fire seems to us to be practical and sufficiently complete, without being unduly severe; it being understood that these proposed laws or regulations shall not affect any buildings or plumbing as now existing except as same may be subject to the rules and regulations of the Board of Health.

We have consulted the building laws of Boston, Chelsea, Lynn and the towns of Wellesley and Winchester, taking from each such regulations as could be well applied to our local conditions; but following more especially the building regulations of the town

of Winchester, whose conditions more nearly resemble our own than some of the other larger towns.

It is believed by your committee that the following proposed By-Laws will add little, if anything, to the cost of dwellings of moderate size, while they would discourage the erection of residences and other buildings which would affect unfavorably the generally good appearance of the town, be a menace to health and safety, and add to the danger of fire.

WILLIAM WHITNEY LEWIS, *Chairman,*
EDWARD L. STEVENS, *Secretary,*
THOMAS A. ROCHE,
ANSELM L. BEAL,
E. SNOW, JR.

BY-LAW
IN RELATION TO THE CONSTRUCTION OF BUILDINGS IN THE TOWN OF COHASSET, MASS.

ARTICLE I.

Section 1. This By-Law shall be known as and cited as the Building Law.

Section 2. There shall be a department to be called the Building Department, which shall be furnished at the expense of the Town with suitable office room and such supplies as may be necessary for the transaction of the business of the department.

Inspector of Buildings.

Section 3. The Board of Selectmen shall annually, in April, appoint an Inspector of Buildings for the term of one year from the first day of May following or until a successor is appointed and has qualified in his stead. His compensation shall be such as the Board of Selectmen may from time to time vote. He shall be familiar with building construction and shall not be interested in any contract for building for the town, or for furnishing

materials to the town. The Board of Selectmen shall have power to discharge the Inspector for failure to perform his duties, and to fill any vacancy in the office.

Section 4. The Inspector shall keep a record of the business of his office, ascertain all facts and make all returns which shall be required by law. He shall report to the State Board of District Police any violation of the laws of this Commonwealth in relation to the construction of buildings that may come to his notice. He shall, if necessary, enter upon the premises wherein any fire has occurred in order to investigate the origin of the fire. He shall make an annual report of the doings of his department, including those of the Board of Appeal, to be published in the annual town report.

Section 5. Every person before erecting or altering any building, or repairing, tearing down or removing same, or installing any plumbing, construction, or equipment or heating apparatus, shall obtain from the Inspector a building permit, filing therefor an application giving a description of the intended building alteration or installation of plumbing or heating works, and stating the purpose for which the same is to be used and the dimensions and location of the site of the building.

Section 6. The inspector may require plans and specifications for the alteration of any structure or building, and shall require plans and specifications of any proposed structure to be submitted to the Building Department by applicant for permit to build or alter, duplicates of which, when and as approved by him, shall be kept at the building during the progress of the work. Such duplicates shall be open to the inspection of any inspector in said department.

Previous to issuing permit to build or alter the Inspector shall require applicant for such permit to deposit with the Building Department true and full copies of plans and specifications as approved by the Inspector, which documents shall be retained and filed in office of the Inspector.

Section 7. A copy of the plans and specifications of every public building shall be deposited and left on file in the office of the Inspector.

Section 8. All applications for permits under the provisions of this act shall be in writing, on forms furnished by the department. The Inspector may require the material facts set forth in the same to be verified by the oath of the applicant; he may also require, in his discretion, a survey of a lot on which any proposed building is to be erected to be filed with the application. Every application shall state the name and address of the owner.

The Inspector shall grant permits for the construction, alteration, removal or tearing down of buildings or structures, and for plumbing, gas fitting, electric construction and equipment, and the setting and maintenance of steam boilers and furnaces when applications for the same are made and filed in conformity with law. Provided, however, that permits for his own work or any building in which he is interested shall be issued only by some disinterested person appointed by the Selectmen for that purpose. No permit shall be valid for a longer time than one year.

All permits issued by the Inspector shall be on printed forms approved by him.

Section 9. The Inspector shall examine at frequent intervals all buildings in course of erection, alteration or repair, and for that purpose shall have the right of entry thereto, and shall make a record of all violations of this By-law, with the location of the building where such violations are found, the name of the owner, lessee, occupants, architect and master mechanic, and all other matters relative thereto.

The publication of such records with the consent of the Inspector shall be privileged.

Any requirement necessary for the strength or stability of any proposed structure or for the safety of the occupants thereof, not specifically covered by this act, shall be determined by the Inspector, subject to appeal.

If the Inspector finds that the terms of a permit are being violated, he may, after notice mailed to the person to whom the permit was issued, order the whole or any part of the work, which is being done under the permit, to be stopped, and such work shall not be resumed until the terms of the permit have been complied with.

Section 10. The Inspector shall examine all buildings reported dangerous, or damaged by accident or fire, and make a record of such examination, including the nature and amount of such damage, with the location of the building, the name of the owner and lessee, and for what purpose occupied, and report the facts to the Board of Selectmen, and for that purpose shall have the right of entry thereto.

The Inspector shall inspect every building or other structure or anything attached to or connected therewith which he has reason to believe is unsafe or dangerous to life, limb, or adjoining buildings, and if he finds it unsafe or dangerous, he shall forthwith in writing notify the owner, agent, or any person having an interest therein, to secure the same, and shall affix in a conspicuous place upon its external walls a notice of its dangerous condition. The notice shall not be removed or defaced without his consent.

The Inspector may, with the written approval of the chairman of the Board of Selectmen, order any building which in his opinion is unsafe to be vacated forthwith.

Section 11. The person notified as provided in the preceding section shall secure or remove said building, structure, attachment or connection forthwith. If the public safety so requires, the Inspector, with the approval of the Chairman of the Board of Selectmen, may at once enter the building or other structure, the land on which it stands or the abutting land or buildings, with such assistance as he may require, and secure the same, and may erect such protection for the public by proper fence or otherwise as may be necessary, and for this purpose may close a public highway.

Section 12. The Board of Selectmen shall within thirty days after this by-law takes effect appoint a committee of three citizens of Cohasset, one for the term of one year, one for the term of two years and one for the term of three years from the first day of May following, and thereafter shall annually appoint one member for the term of three years, or until their successors are appointed and qualified, to be called the Board of Appeal. One member shall be a practical builder, one an architect or engineer and one a lawyer. In case of doubt as to the true meaning, intent

or application of these building laws, either the Inspector or any one aggrieved by the ruling of the Inspector, theron, may by petition bring the matter before said Board for determination. The Board shall thereupon give a hearing on such petition and determine the true intent, meaning and application of this By-law. A decision of a majority of said Board shall be binding on all parties affected thereby. In case any member shall be interested in any matter presented to the Board he shall not pass thereon, but his place shall, as to that matter, be filled by a person of the same class, to be appointed by the other members or member of the Board of Appeal.

Section 13. An applicant for a permit whose application has been refused may appeal therefrom within ninety days. A person who has been ordered by the Inspector to incur any expense may within ten days after being notified of such order appeal therefrom by giving to the Inspector notice in writing of his appeal. Such notice or a certified copy thereof shall at once be transmitted by the Inspector to the Board of Appeal. After notice given to such parties as the Board shall order, a hearing shall be had, and the Board shall affirm, annul or modify said refusal or order. The Board may vary the provisions of this By-law in specific cases which appear to them not to have been contemplated by this By-law although covered by it, or in cases where manifest injustice is done, provided that the decision of the Board in such a case shall be unanimous and shall not conflict with the spirit of any provision of this By-law.

The decision shall specify the variations allowed and the reasons therefor, and shall be filed in the office of the Inspector within ten days after the hearing. A certified copy shall be sent by mail or otherwise to the applicant and a copy kept publicly posted in the office of the Inspector for two weeks thereafter. If the order or refusal of the Inspector is affirmed such order or refusal shall have full force and effect. If the order or refusal is modified or annulled the Inspector shall issue a permit in accordance with such decision.

Section 14. Methods of construction or maintenance equivalent to those required by the provisions of this act may be allowed

with the written consent of the Inspector and the Board of Appeal specifying the same. A record of the required and the equivalent method allowed shall be kept in the office of the Inspector.

Definitions.

Section 15. In this By-law, unless the context or subject matter otherwise requires:—“Cellar” means a basement or lower story, of which one-half or more of the height from the floor to the ceiling is below the level of the street, if adjoining, or if not on a street, below the average grade of the ground outside the wall. “Basement” that story of a building not more than forty percent. of which is below the grade of the street, and in case of framed buildings that story or basement which is below the sills. “Gasfitting,” the work of putting together any fittings, pipes or fixtures or other appliances which are to contain gas for heat, light or power purposes and will be subject to inspection under existing laws. “Foundation wall” means that portion of any external wall below the level of the street curb, or if not on a street, below the grade of the ground outside the wall and that portion of any partition or division wall below the basement floor. “Division wall” means every wall built in order to be used as a separation of two or more buildings. “Partition wall” means any interior wall of masonry in a building. “External wall” means every outer wall or vertical inclosure, except a division wall, of any building. “Height” of a building means the distance from top of outside foundation wall to the highest part of the roof. “Tenement” or “apartment house” means any building for three or more families, or for two or more families where the building is in part for mercantile or manufacturing purposes. “Inspector” means the Inspector of Buildings appointed under Section 3 of this By-law.

Alterations and Additions.

Section 16. Any alteration of or addition to any building already erected or hereafter to be built shall be subject to this By-law except ordinary alterations or repairs not affecting the construction of the external, division or partition walls, chimneys or stairways.

Section 17. No building already erected, or hereafter built, shall be altered in such manner that such building as a whole will not conform to the provisions of this By-law as to new buildings. This section shall not apply to single or double dwelling-houses retained as such.

Brick or Stone Walls.

Section 18. In all buildings having masonry walls, the brick or stone shall be solidly laid in lime or cement mortar. No stone walls shall be less than eighteen inches thick if of rubble, or sixteen inches thick if of block stone backed with brick.

Section 19. In such buildings all foundation walls, if of brick, shall be at least four inches thicker than the walls directly above and shall be bracketed out eight inches at least at the base or rest on a concrete footing eight inches wider than the wall and one foot thick. Where rubble is used, the wall shall be thoroughly bonded. Foundation walls shall also be thick enough to resist lateral pressure and the Inspector may order an increase of thickness for that purpose. They shall be laid solid in cement mortar, at least one-half cement to one-half lime and shall rest on a footing course of large stone or Portland cement concrete, in either case at least eight inches wider than the wall, and at least twelve inches thick. Such walls, if of rubble stone, shall be at least twenty inches thick, and shall also be as many inches thick less ten as the wall is high in feet. If of block stone, they may be six inches less in thickness than is required for rubble walls, but shall be at least eighteen inches thick and at least four inches thicker than the wall above.

Section 20. In all two story buildings the brick external and division walls above ground, and in first story above basement, shall be at least twelve inches thick, and at least eight inches thick in the second story, but no eight-inch wall shall be more than twenty feet long without adequate lateral support.

Section 21. Provided, however, that dwelling houses of not over two and one-half stories may have foundation walls as provided in section 25 and may have ten inch hollow walls bonded every two feet in length and every five courses in height with

metal or brick ties. Wherever joists are built into the wall it shall be solidly bonded with brick for three courses below the joist.

Section 22. In all buildings of more than two stories the brick external and division walls shall be not less than twelve inches thick throughout the three upper stories and throughout every two stories below shall be four inches thicker than the wall directly above. Not more than twelve feet shall be counted as a story. Provided however, that tenement or apartment houses of not more than four stories may have external and division walls not less than twelve inches thick.

Section 23. Vaulted walls shall contain, exclusive of withes, the same amount of material required for solid walls and be tied together with ties not more than two feet apart every five courses.

Section 24. The walls of brick buildings, except dwelling houses, shall be anchored to each other at all corners every ten feet in their height by the anchors made of at least one and one-quarter inch by three eights of an inch wrought iron.

Section 25. Each floor and also the roof of all masonry buildings, shall have its beams so tied to the walls and to each other with wrought iron straps or anchors, at least one and one-quarter inches by three-eights of an inch in section, as to form continuous ties across the building not more than eight feet apart. The walls running parallel with the floor joist shall be properly tied to the floor beams once in eight feet by iron straps or anchors of the size above specified.

Studded Walls or Partitions.

Section 26. In all buildings hereafter erected all stud partitions which rest directly over girders, masonry, partition walls or stud partitions beneath, shall have studs of same extended to and resting on such girders, partition walls or caps of studded partitions below, with studs of upper partitions placed immediately over studs of supporting partitions.

Framing.

Section 27. No "balloon" framing will be allowed in any case except that floor joist of top story may rest on a ledger board cut into and spiked to frame, the space between back of ledger board and siding being closed by plank blocks nailed in place.

Plastering.

Section 28. Plastering of studded walls and partitions in all cases shall extend to floor levels, except where dado of wooden panelling or sheathing is used, in which case plank bridging shall be so placed as to make a fire stop at capping line of dado.

Tenement or Apartment Houses.

Section 29. Every tenement or apartment house shall have two independent staircases directly accessible from each tenement.

All tenement or apartment houses shall be of fireproof construction.

Section 30. Fireproof construction shall consist of fireproof material throughout, with floors constructed of iron, steel or reinforced concrete beams, filled in between with terra cotta or other masonry arches or with concrete or reinforced concrete slabs.

Section 31. Wood may be used only for under or upper floors, windows and door frames, sashes, doors, interior finish, hand-rails for stairs, necessary sleepers bedded in the cement, and for isolated furrings bedded in mortar.

Section 32. In such construction there shall be no air space between the top of any floor arches and the floor boarding.

Wooden Buildings.

Section 33. Every wooden building having a cellar shall have a foundation of stone, concrete or brick carried up to the surface of the ground, and the foundation, if of concrete, shall not be less than twelve inches thick; if of brick shall not be less than twelve inches thick and laid in cement mortar, at least one-half cement to one-half lime; if of rubble stone shall not be less than sixteen inches thick and laid in cement mortar, at least one-half cement to one-half lime, with headers extending through the wall

every four feet in each direction; and if of block stone shall not be less than sixteen inches thick and laid in equally good mortar. In each case the wall shall rest on a footing course at least twenty inches wide and one foot thick.

The Inspector may require foundation walls thicker than above specified if needed to resist lateral pressure.

Concrete used in foundation walls, unless otherwise required by the Inspector, shall be composed of one part by measure of dry Portland cement powder, two parts by measure clean sharp sand, five parts by measure crushed trap rock.

Section 34. The underpinning above grade, of a wooden building, if of brick, shall be not less than eight inches thick for the upper six feet thereof, and not less than twelve inches thick below.

Section 35. Such part of the foundation wall of a wooden building as may be below the grade of the cellar bottom may be laid of large stones, without mortar, provided the wall is at least two feet six inches thick.

Section 36. Such buildings or structures as the Inspector shall approve may rest on trench walls, carried three feet six inches below grade, or to a ledge, on foundation walls laid without mortar, or on brick piers or iron or wood posts. Such piers or posts shall rest on a solid footing three feet six inches below grade, unless they rest on a ledge.

Section 37. In every dwelling house where ledger boards are used to carry any floor the space behind the ledger board shall be filled solidly with blocks of wood nailed in place, or with some non-combustible material.

Section 38. No wooden building shall be built the walls of which to the main cornice exceed thirty feet in height, and no wooden building shall have its walls placed at a less distance than seven feet from the side and rear lines of the lot upon which the building is to be erected, unless an external wall of masonry is substituted for one of wood, said wall to be built up to the under side of the roof covering, and of the thickness required for external walls. A wall with a coating of cement on a wood frame shall not be considered a masonry wall.

Double Houses.

Section 39. Every double house shall have a separating partition plastered on metal lath on both sides or wholly filled between the studs with brick and mortar or concrete up to the under side of roof boarding and resting on an eight inch brick wall in the cellar.

Section 40. Every block of three or more dwelling houses shall have a brick division wall at least eight inches thick between each two dwellings, said wall to extend up to the under side of the roof covering.

Projections.

Section 41. No bay window or other structure or sign, except a cornice, shall be placed upon any building so as to project over any public way or square without the permission of the Board of Selectmen, given after due notice and hearing, and then only in such manner as shall be approved by the Inspector.

Section 42. Water from the roof of a building shall not be allowed to flow upon or across the surface of a sidewalk. No person shall permit a leader or conductor from the roof of a building owned by him to be so placed or maintained as to direct a volume of water upon or across the surface of a sidewalk.

Section 43. Every building erected upon the line or within eight feet of the line of any street or travelled way, having pitch roof, sloping towards said street or way shall be provided with suitable snow barriers or guards to prevent the snow sliding therefrom.

Floors

Section 44. All new or renewed floors shall be so constructed as to carry safely the weight to which the proposed use of the building will subject them, but the least capacity per superficial square foot, exclusive of materials, shall be for floors of.

Dwellings,	40 lbs.
School houses and offices,	60 lbs.
Stores and buildings for light mechanical purposes,	120 lbs.
Public and school assembly rooms,	120 lbs.
Storehouses, manufactories, machine shops, as may be required by the Inspector.	120 to 250 lbs.

Section 45. The ends of all floor beams of a brick building shall enter the wall at least four inches and shall be cut with a splay of three inches in their width, or shall be carried by some approved form of joist hanger.

Section 46. Roof or floor timbers entering a division wall from opposite sides shall have at least four inches of solid brick work between them.

Fire Guards

Section 47. Sections A. B. C. D. E. F. shall apply to every tenement or apartment house, and to every building to be used as a hotel, lodging or boarding house with accommodations for more than ten lodgers, above the first floor, and with exception of section F. to every building or more than one story and pitched roof.

Section A. The inside of all furred brick walls shall have a fire stop at least six inches wide of some incombustible material, thoroughly set up between furring at the top and bottom of each floor.

Section B. All stud walls and partitions shall have the space between and to full width of studs from the under side of said floor joist to a line four inches above the top of said joist, filled solidly with brick and mortar, or some other incombustible material, or if such walls or partitions shall rest on sills, girts or girders said filling shall be placed from the top of said timber or joist to the same height as above described. Where there is no wall, sill, girder, girt or partition below, a strip of metal two inches wider than the said studding may be substituted for the filling above described. The metal strip to be placed under lower ends of studs.

Section C. All air spaces around chimneys, pipes, shafts, etc., and all other spaces which form concealed air passages from one story to another shall have similar fire stops at each story

Section D. All ducts, chutes and shafts for ventilation, or other purposes, shall be of, or lined with, incombustible material.

Section E. The spaces between stringers of all wooden staircases, unless said stringers are left exposed, shall be closed at

intervals not exceeding four feet by substantial stops of combustible material. The soffits of wooden stairs, if plastered, and the ceilings in and under staircase halls shall be plastered on metal lath.

Section F. The partitions enclosing staircases or staircase halls shall be plastered on metal lath on both sides or be filled solidly between the studding with brick and mortar or concrete so as to form, with the metal-lathed ceiling above described, a complete enclosure with no openings except for windows in external walls, and for doors. In cellars or basements, staircases or staircase halls, shall be enclosed by brick walls, except in the case of a flight of cellar stairs, not opening from staircase hall on the first floor.

Chimneys.

Section 48. All chimneys hereafter erected shall be constructed of brick, stone or other non-conducting fireproof material laid solid in mortar at least as good as best lime mortar. Brick chimneys shall be plastered outside below the roofing, except when the brick work is exposed. The walls of all smoke flues must be eight inches thick or lined with terra cotta or tile flue linings. Every chimney not attached to a brick wall shall be built so that the centre of gravity of each section shall be six inches inside the chimney walls at the base.

Section 49. Chimneys not starting from the foundation walls shall rest upon a continuous support of metal or masonry extending to the ground.

No chimney shall be corbelled from a masonry wall more than the thickness of the wall.

No chimney shall be corbelled from a wall less than twelve inches thick.

Section 50. Adequate iron mantel bars or masonry arches shall be used over all fireplaces or grate openings. The jambs and backs of all fireplace range or grate openings shall be at least eight inches thick. Hearths of fireplaces shall be laid on brick or other trimmer arches, or upon bars of iron supporting a four-inch bed of masonry.

Section 51. Open fireplaces, set-grates, set-ranges, set-kettles and the like shall have fireproof foundations, with fireproof hearth extending not less than sixteen inches from the grate or ash pit. No masonry structure to contain fire shall be allowed on a wooden floor in any building.

Section 52. All chimneys shall be topped out at least two feet above the highest part of the roof to which they belong, or three feet above a flat roof. No structural woodwork of any kind shall be placed at a less distance than one inch from the outside of any chimney.

Smoke Pipes.

Section 53. Suitable cast-iron thimbles shall be provided and set in walls of chimney flues and project not more than three-quarters of an inch to receive all smoke pipes of cooking ranges or house heating stoves, and no combustible structural work or finish shall be placed within five inches of such smoke pipe, a recess or opening in partition or breast being left ten inches greater in diameter than diameter of such smoke pipe.

Smoke pipes other than the above shall not be placed within six inches of any wood work, unless woodwork is protected by a suitable fireproof shield.

Section 54. No smoke-pipe shall pass through a stud or wooden partition of any kind, whether the same be plastered or not, without being guarded either by metal collars, with suitable holes for ventilation, or by a soap stone ring. All smoke-pipes passing through closets shall be enclosed in metal pipes with a ventilated air space of at least two inches all around.

No earthenware pipes shall be used for horizontal flues.

Section 55. The smoke-pipes of any hot air, steam, hot water heater or other furnace passing beneath wooden beams or ceilings, shall be kept at least twelve inches therefrom, or the woodwork shall be protected by a tin shield suspended at least two inches below said beams or ceilings, in which case the pipe may be placed within eight inches of the beam or ceiling. All other smoke-pipes shall be kept at least ten inches below any wooden beam or ceiling.

Furnaces.

Section 56. Tops of furnaces shall be at least one foot six inches below any wooden beams or ceilings.

Section 57. Registers connected with hot-air furnaces shall be set in non-conducting, incombustible borders, at least two inches wide. Register boxes shall be made of metal, with a flange on the top to fit a groove in the border, and shall have at least one inch air space all around.

Section 58. Furnace or other pipes conveying heated air shall be of tin plate or its equal, and, except those from hot water or steam radiators, in partitions or between floors, shall be double with a free air space between, and elsewhere shall be kept at least one inch away from any woodwork.

Steam Pipes.

Section 59. Steam pipes shall be kept at least one inch from all woodwork, or shall be protected by an incombustible ring or tube, or rest on iron supports, with air space of at least one-half inch all around, and when passing through partitions or floors shall be surrounded by incombustible funnels at least three quarters of an inch larger in diameter than the pipes.

Notice of Unsafe Chimneys.

Section 60. If any chimney, flue or heating apparatus shall be found by the Inspector to be unsafe, he shall at once notify in writing the owner, agent or other party having an interest in said premises, who, upon receiving said notice, shall make the same safe.

Section 61. Rooms for power boilers shall be enclosed in brick, stone or concrete walls. Roofs or floors over such rooms or houses shall be made of iron, or masonry arches or slabs, or if of wood, shall be protected with fireproof tile or plastered on metal lath. All doors leading to such boiler-rooms shall be covered with metal. The ceilings over all other stationary boilers, except those used for heating dwelling houses, shall be plastered on metal laths or covered with metal.

Section 62. The floors of rooms containing stationary boilers shall be made of incombustible material for at least five feet in front, and for a suitable distance on the sides and rear. Wooden floors under portable boilers shall be protected by incombustible material.

Floor Areas.

Section 63. In all non-fireproof stores, warehouses and manufacturing buildings not adequately equipped with a system of automatic sprinklers in conformity to the rules of the National Board of Fire Underwriters, no single floor area between brick walls of a thickness corresponding to the main bearing walls shall exceed 7500 square feet; and no wall or part of wall in any existing building, nor in any building hereafter erected, shall be removed to produce a larger area unless so equipped. Openings in the brick fire walls of buildings of the class above mentioned shall in no case exceed eight feet in width, nor ten feet in height, and above each such opening there shall be a curtain wall of at least two feet between the top of the opening and the ceiling line. Openings shall be provided with approved automatic, self-closing, standard, fireproof doors on both sides of the wall.

Garages.

Section 64. **DEFINITIONS:**—By the term "Garage" is meant a building, or that portion of a building, in which one or more automobiles, motor cars or other vehicles (all hereinafter referred to as automobiles), charged with or containing a volatile, inflammable liquid for fuel or power are kept, whether said automobile is kept for use, sale, rental, exhibition, demonstrating or for other purposes. By the term "volatile inflammable liquid" is meant any liquid that will emit inflammable vapor at a temperature below 100 degrees Fahrenheit when tested in the open air.

Section 65. No building except it has flooring of concrete or granolithic and is of fireproof construction as per Sections 30, 31, 32, shall be erected or occupied, nor existing building converted to use and occupancy as a garage if it is within twenty-five feet of the property of any adjoining owner or within ten feet of any building on the same lot; provided, however, that if a garage is

of wooden framed construction and is not to contain more than two automobiles, *for pleasure use only*, and is not more than one story in height, with floors covered with concrete or granolithic and is plastered on metal lathing throughout on interior it may be located not nearer than ten feet from side or rear lines of lot on which it stands; and it shall not be within ten feet of any building on the same lot.

Special Construction.

Section 66. The erection of any building of a kind obviously not contemplated by the preceding sections of this By-law shall be subject to such analogous restrictions as the Inspector may require.

Section 67. The use of various forms of masonry construction such as concrete, concrete blocks, terra cotta or hollow tile blocks, etc., not expressly provided for in this By-law, shall be subject to such restriction as the Inspector may require in order to conform to the standard of strength and safety otherwise required by this By-law.

Strength of Materials.

Section 68. The strength of materials, the stresses allowed in them and their quality shall be those allowed in good practice as shown by the standards of the American Railway Engineering Association or by the American Association for Testing Materials as modified from time by these associations.

The Inspector with the approval of the Board of Appeal may publish tables of sizes and strengths of beams and columns and mixtures for concrete and mortar applying the standards recognized.

Quality of Materials.

Section 69. The inspector shall have power to reject all materials which in his opinion are unsuitable, and may require tests to be made by the architect, engineer, builder or owner to determine the strength of the structural materials before or after they are incorporated in a building, and may require, certified copies of results of tests made elsewhere, from the architect, engineer, builder, owner or other interested person.

Concrete.

Section 70. The inspector may require an applicant for a permit for the structural use of concrete to have a special inspector, satisfactory to the Inspector, at all times on the works while concrete is being mixed or deposited in place; and such special inspector shall make daily reports, in writing to the Inspector as to progress, quality, and condition of the work.

Electric Wiring and Fixtures.

Section 71. Before the installation of any interior wiring, alterations, additions or repairs written notice must be filed with the Superintendent of wires by the electrician or other person responsible therefor. All such installations, alterations, additions and repairs shall be under the supervision of the Superintendent of wires, and in accordance with the National Electrical Code of rules and requirements of the National Board of Fire Underwriters for electric wiring and apparatus, and the following local requirements:

A. Approved iron outlet boxes or plates *must* be installed at all outlets in "knob and tube" construction.

B. Every outlet intended for a non-luminous heating device shall be installed on a separate circuit and protected by a separate cutout and fuses. An indicating pilot light shall be installed to light when switch controlling said device is "on".

(Note): Exceptions to rule B may be made by special permission of Superintendent of Wires.

C. All fixtures in bath room shall be equipped with keyless sockets and controlled by wall switch, near entrance to bath room.

D. One service wire shall be grounded; contractor will attach ground; Electric Light Company testing for grounded wire at time of connecting service,

E. No person in charge of or performing the work shall install, repair or alter any such wires or apparatus without giving the Superintendent reasonable notice and opportunity to inspect such wires, their arrangement and fixtures, before the same are covered or enclosed, and no person shall install such wires in any

building in process of construction until all gas, steam, water, sewer and furnace or hot water heating pipes have been fixed in their final proper position.

F. The installation of Electric Wiring and Fixtures shall be in accordance with all such further special rules and requirements as the Superintendent of wires may deem necessary, copies of which may be obtained from that official.

G. The Superintendent of Wires shall at all times have access to public and private buildings for the purpose of inspecting all electric wiring and electric fixtures and appliances of every nature upon the premises.

Penalty for Violation.

Section 72. Whoever violates any of the provisions of the preceding sections of this By-law shall be punished by a fine not exceeding one hundred dollars for each offence to be paid into the treasury of the town of Cohasset.

ARTICLE II.

PLUMBING RULES AND REGULATIONS OF THE TOWN OF COHASSET.

Inspector.

Section 1. The Inspector of Buildings shall within thirty days after this By-law takes effect appoint an Inspector of Plumbing who shall be a Master Plumber, registered and licensed as required by the provisions of the laws of the Commonwealth of Massachusetts.

The Inspector of Buildings shall have the power to remove the Inspector of Plumbing for cause shown, and to fill by appointment any vacancy existing in that office.

Section 2. The compensation of the Inspector of Plumbing shall be such salary, or fees, as the Board of Selectmen may determine and establish; such, if any, fees shall be paid to the Inspector of Buildings by the applicant for Plumbing Permit at date of its issue; and such fees shall be paid into the Town Treasury by the Inspector of Buildings.

Duties of Inspector.

Section 3. The Inspector of Plumbing shall examine all applications for Building Permits in regard to intended plumbing works and shall advise the Inspector of Buildings as to acceptance or rejection of applications as applying to plumbing.

The Inspector of Plumbing shall at frequent intervals examine all plumbing work being executed, altered or repaired, and he shall make and keep on file at the office of the Inspector of Buildings a full and proper record of all inspections of plumbing installations or alterations and report to the Inspector of Buildings any violations of the Plumbing Rules and Regulations.

Said inspector shall not inspect or approve any plumbing work done by himself or any person by whom he is employed or who is employed by or with him. In event of conditions as above stated the Inspector of Buildings shall appoint a suitable person to inspect and report to him on such work.

Permits.

Section 4. Permits for plumbing as required by Section 7 of the Building By-law shall not be required in case of repairing leaks.

Drainage and Connections of All Buildings.

Section 5. The plumbing of every building shall be separately and independently connected with the public sewer when such sewer is provided, or with a proper and sufficient drain connected thereto outside the building; and if a sewer is not accessible with a proper cesspool, of such material and capacity as the Board of Health may direct.

Qualifications of Plumbers.

Section 6. No person shall engage in, or work at the business of plumbing as a master or employing plumber in this town unless he has some recognized place of business in this or some other city or town in the state, and is duly licensed or certified to as such, in accordance with the laws of the Commonwealth.

Licensed master and journeymen plumbers are required to renew their licenses annually. In this town the time of renewal

shall be in June of each year at the office of Inspector of Buildings.

Certified plumbers shall also submit their certificates for registration at the office of the Inspector of Buildings annually during the month of January.

All plumbers shall always be prepared to exhibit or produce their license or certificate cards whenever called upon to do so by the Inspector of Plumbing.

Application for Permit.

Section 7. Every plumber before doing any work in any building, shall, except in the case of repairs of leaks, file at the office of the Inspector of Buildings, upon blanks furnished for the purpose, an application for a permit to do such work. Such application shall describe in detail the material and style of fixtures proposed to be used and a sketch of the pipes in position, and no such work shall be commenced in any building until the same is approved by the Inspector of Buildings, and a permit issued therefor. The Inspector of Plumbing shall, if necessary, examine the premises before a permit is granted. Such application shall be signed by the plumber.

Inspection and Testing.

Section 8. No drain or pipes connecting therewith shall be covered or concealed from view until properly tested by the plumber in the presence and to the satisfaction of the Inspector of Plumbing, who shall examine the same within two working days after notification that they are ready for inspection. On all new work, and on such old work as may be required by the inspector, the water test shall be used. When the test is applied, all iron pipe joints and connections of lead and brass with the iron must be completed from the roof down to the lower end of iron pipes. All iron hangers, clamps and other necessary supports must also be in position and the pipes filled with water to the height required by the inspector.

If, at the time of testing and examination, any leaks, defective or patched materials, improper connections, or evidence of un-

skilled or inferior workmanship be found, the same shall be condemned by the inspector, and ordered by him to be corrected or removed, and no further progress shall be allowed upon the work until the same is done and the test renewed. If the test and examination be satisfactory, the inspector shall so certify on the application on file, and he shall thereafter from time to time examine the work while in progress. Should a plumber holding a permit for work in a building fail for a period of over two days to remedy any defects that may have been found and pointed out to him by the inspector, he shall not be granted any further permits until action is taken by the Inspector of Buildings.

Material and Size of Pipe.

Section 9. All drain pipes connecting buildings with the sewer or cesspools shall be at least four inches internal diameter, and all connecting waste and vent pipes shall be of sufficient size for the purposes required. They all, both within and as far as at least eight feet outside of the building, shall be of extra heavy cast iron. Heavy galvanized iron pipes with galvanized recess fittings may be used for vents. Lead may be used for short connections of waste pipes between traps and iron pipes. Drain pipes shall be carried upward and through the roof, open and undiminished in size and to a height not less than two feet above the roof at upper side of pipe, and not less than five feet above the top of windows or opening into any building within fifteen feet of such pipe.

Iron pipes, when passing through the roof, shall be made water tight with copper weighing not less than sixteen ounces to the foot or lead weighing not less than four pounds to the foot.

All branches of soil or waste pipe of twenty feet or more in length shall be continued at full size through the roof, or connected with the main soil-pipe at a point above the highest fixture in the building.

Iron size brass pipe may be used as a substitute for lead or cast iron for waste and vent pipes. All brass traps must be heavy and fitted with iron size outlet connections.

All drain pipes shall be exposed to sight when practicable within the building and shall not be exposed to pressure where they pass through walls.

No house drain or private sewer shall pass under another house nor within four feet of the cellar wall of another.

Iron drain soil, waste and vent pipes shall be sound, free from sand holes, of uniform thickness throughout, and shall have an average weight not less than that given in the following table:—

2-inch pipe	5½ lbs. per foot
3- " "	9½ " " "
4- " "	13 " " "
5- " "	17 " " "
6- " "	20 " " "
8- " "	33½ " " "
10- " "	45 " " "
12- " "	54 " " "

The weight of all lead waste and vent pipes used in plumbing shall not be less than that specified below, viz:—

1½-inch pipe	2½ lbs. per foot
1½- " "	3 " " "
2- " "	4 " " "
3- " "	6 " " "
4- " "	8 " " "

Construction, Etc.

Section 10. Iron drain, soil, waste or vent pipes running horizontally through a building shall either be laid in trenches to uniform grade of not less than one-quarter of an inch fall in each foot towards the sewer or cesspool, suspended to floor timbers by strong iron hangers at same grade or properly secured to walls by heavy iron clamps, or dogs, or supported by brick piers laid on solid stone or ground foundation, and graded in a proper manner. Vertical drain, soil, waste or vent pipes shall be securely fastened to walls by strong iron clamps or other supports.

Fittings. Changes in direction of all iron, drain, soil or waste pipes shall be made with full Y branches and eighth bends, or

other easily curved fittings. All branch connections shall be made through full Y branches, except that T's may be used for vent pipes, and T Y branches on vertical pipes for single connections of one fixture only. Extra heavy brass fittings, for lead and iron connections and clean-outs, shall be used in all cases. Such fittings must be submitted to the inspector for approval before being connected.

Clean-Outs. Every drain, soil, or waste pipe shall have accessible clean outs at such points as shall be necessary. If not already provided for in the plan submitted, they shall be so placed at such points as the inspector directs. A main clean-out shall be located at or near the point where the drain leaves the building, and shall be so placed on the straight end of a full Y branch as to be at all times accessible, and to allow the introduction of one inch sectional rod in three-foot lengths, coupled or screwed together so as to reach the sewer or cesspool in cases of stoppage. The main clean-out shall not be placed below the surface or a cellar floor without the approval of the Inspector of Plumbing. When allowed to be so placed, the plumber shall have a brick trench built, with a movable cover set in a frame, and flush with the floor. This trench shall be at least three and a half feet long from face of clean-out and of sufficient width so that the clean-out can be easily opened and used.

Joints. Joints on all iron pipes shall be made with oakum and soft molten lead, thoroughly caulked and left clean, and without paint or cement of any kind, until approved by the inspector.

Joints on lead waste or vent pipes, or on lead connecting with brass fittings, shall be of the kind known as "wiped joints" full size in all cases. No cup, wiped cup, overcast or other such joints will be allowed on the sewer side of traps.

All connections of lead with iron pipes shall be made with extra heavy brass ferrules, properly caulked into the iron hub, or with heavy brass socket nipples, into which the spigot end of iron pipe shall be caulked, as in joints of iron pipe.

Casings. All traps, waste or water pipes must be protected against frost by proper casing or covering, and in exposed places packed with mineral wool or some other such material.

All drain, soil, waste or vent pipes shall be left exposed to sight, where it is practicable within the building. If not, the plumber shall be required to arrange with the carpenter or builder, so that the casings or floors which may cover the pipes, couplings and clean-outs can be easily removed for repairs or examination, without disturbing permanent wood work, partitions or fixtures.

Traps.

Section 11. Every new drain pipe connecting the plumbing in any building with the sewer or cesspool, shall be furnished with a proper main running trap. This trap, if used, shall have a brass clean-out screw caulked into it on the house side of the trap. It may be placed on either inside or outside of the building. If on the inside, its outer end shall be connected to an arm of a Y branch, either direct or through a suitable bend, so that the main clean-out for the drain can be placed on the straight run of the Y branch. On the house side, and near the inner end of this trap, a suitable fitting shall be placed to receive the fresh air inlet pipe, when used, but will not be allowed to connect directly on to the trap itself. It shall be of four inch extra heavy iron, and carried to the wall to the outer air, to some convenient point where the end can be made secure, standing some two feet above the surface of the ground, and at least ten feet away from all openings into any building, and furnished with a return or turn down bend.

Should the trap be located outside of the building, a proper man-hole shall be constructed for it, with an iron cover, and the air and other pipes arranged in manner satisfactory to the inspector.

Every sink, basin, bath tub, slop hopper, water closet, set of wash trays or other fixtures, shall be furnished with a suitable and separate trap, placed within thirty inches of the fixtures it serves. Except that where a sink and set of trays, or a basin and bath tub are located not more than five feet apart, then one five-inch round trap placed between them may be used for both, but the inlet waste pipes must connect separately into the trap. The latter shall also be thus fitted, where a pocket can possibly be made in the bath-room floor. When traps are located over ceilings, proper

safes shall be placed under them, provided, however, that siphonable traps may be used if they are protected from air pressure or siphonage by vent or air pipes in the manner required by section 13 of these regulations.

A grease trap shall be placed under or near the kitchen sink in hotels, restaurants or such other places as may be required by the Inspector of Buildings. This and all other traps shall be so placed that they can be readily opened for cleaning and inspection.

Waste Pipes.

Section 12. The waste pipes from traps of fixtures other than water closets, shall be of not less than two-inch cast iron, and when placed under cellar floors shall not be less than three inches. Short connections of lead pipe of not less than one and one-half inch bore may be run from traps to iron pipes, but such lead waste pipe connections shall not be branched into between the traps and iron pipes; waste pipe connections shall not be branched into lead bends, without special permission of the inspector.

Air and Vent Pipes.

Section 13. All siphonable traps and fixtures other than water closets shall be protected from siphonage or air pressure by special pipes of a size not less than one and one-half inch bore, so arranged as to be the direct continuation of the iron waste pipes, with proper branches for the trap outlets and running direct and upwards through the roof, or to the main line of soil pipe above all fixtures. No bow vents will be permitted except by special permission of the inspector.

The trap for the upper fixtures on a line of soil or waste pipe shall not require a special air pipe unless the outlet should be branched into the stack more than nine inches below the water line of the trap.

Traps of S form shall not have more than twenty-four inches of waste pipe from trap to vent. Round traps not less than nine inches long and four inches in diameter may be placed five feet from vent pipe.

Air pipes for water closet traps shall be of two inch bore for distance of thirty feet or less and increased to three inches when extended beyond this distance.

In the case of batteries of water closets or other fixtures the special air pipe from each trap may be omitted, provided that the soil or waste pipe, undiminished in size, is continued to a point above the roof or revented into the main soil pipe system above the top of the uppermost fixture.

Section 14. No trap or quarter-bend shall be placed at the foot of a vertical soil or drain pipe. No saddle hubs will be allowed on any plumbing. No couplings shall be used in connections with traps, drain, soil, waste or air pipes on the outer side of traps, unless such couplings are "brass unions" having air tight ground joints. All traps, except the main running trap, shall have their screws below the water line or on the fixture or inner side of trap.

In no case shall a soil or waste pipe or air pipe from a soil or waste pipe be connected with the chimney.

No ventilation shall be required from a deep drum trap in case where there is no plumbing other than a sink waste, and in which no soil matter is admitted. Air pipes shall be so constructed as not to allow the formation of a trap nor be used as waste pipes.

Section 15. Drip or overflow pipes from safes under water closets and other fixtures, or from tanks or cisterns, shall be run to some place in open sight; and in no case shall any such pipes be connected directly with a drain, waste pipes or soil pipe.

Waste pipes from refrigerators or other receptacles in which provisions are stored shall not be connected with a drain, soil pipe or other waste pipes, unless such waste pipes are provided with traps suitably ventilated and in every case there shall be an open tray between the trap and the refrigerator. In tenement or apartment houses, vertical lines of refrigerator wastes discharging into open air sinks or trays, or dry wells, or other receptacles, shall have a diameter of at least two inches and shall extend through the roof for ventilation.

No rain water conductor shall be connected with the house drain, sewer or cesspool. No rain water conductor shall be used

as a soil, waste or vent pipe, nor connected therewith, nor shall any soil, waste or vent pipe be used as a rain water conductor.

No person shall discharge any contents of any privy vault, manure pit or carriage wash into a public drain or sewer except through an intervening catch basin, the outlet pipe of which shall be high enough above the bottom to prevent any but liquid contents from passing over into the drain or sewer.

A sufficient trap shall be placed in every drain connecting such catch basin with a sewer.

No steam exhaust, blow off or drip pipe shall connect with a sewer, house drain, rain water conductor, soil, waste or vent pipe. Such pipes shall discharge into a suitable tank or condenser from which a proper outlet to the house drain shall be provided.

Water Closets.

Section 16. Water closets requiring a lead bend under floor with floor flange connection shall be used only in such places as Inspector of Buildings may permit. They shall be supplied with water from a tank holding at least six gallons except when fitted with a siphon valve and through a flushing pipe of not less than one and one-quarter inch bore, or be supplied with water directly from the main, but in all such cases the fixtures must be such as shall meet the approval of the Inspector of Plumbing. A line of water closets adjoining each other on the same floor may be supplied from one tank of sufficient capacity to hold six gallons of water for each closet it serves.

No water closet shall be placed in a room that has not sufficient light and an opening of at least two square feet to the external air. Each water closet and urinal shall have a separate local vent of at least two inches bore run independant or branched into a four-inch pipe properly secured (all joints soldered) and entering a cast iron pipe properly cemented into chimney.

Combination (so called) or other water closets requiring a lead bend connection under the floor shall have a cast brass floor plate properly soldered to the bend. The flange of the water closet shall be securely bolted to this floor plate with a permanent water and gas tight joint.

Privies.

Section 17. Every privy vault shall be of brick and cement, of a capacity not less than eighty cubic feet, of easy access, convenient to open and clean and made tight. The inside shall be at least three feet from the next lot, and from any public or private way.

Vaults or privies shall not be allowed in premises that are accessible to the sewer without a special permit from the Board of Health.

Cesspools.

Section 18. No person shall connect the plumbing of any building with any cesspool without a permit from the Board of Health.

Cesspools shall not be built within three feet of sidewalk or boundary lines, and fifteen feet from nearest point of house, measurements to be taken from outside of masonry.

Cellar or surface water drains shall not be connected with a house cesspool or laid within three feet of main house drain.

Alterations.

Section 19. These regulations apply to all new plumbing work constructed in this town. All alterations made in plumbing already in use must, in the future, be in accord with these regulations.

Interpretation.

Section 20. All questions as to the intent and meaning of the provisions of this ordinance shall be decided by the Inspector of Buildings; provided that any person dissatisfied or aggrieved by his decision may appeal to the Board of Appeal.

Penalty for Violation.

Section 21. Whoever violates any of the provisions of the preceding sections of this by-law shall be punished by a fine not exceeding one hundred dollars for each offense to be paid into the treasury of the town of Cohasset.

Section 22. Upon approval of this By-law by the Attorney General of the Commonwealth and its publication as required by law, it shall go into effect, and all by-laws or parts of by-laws heretofore adopted by the town inconsistent herewith are hereby repealed.

